

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
 Data File : BG062715.D
 Acq On : 11 Sep 2024 00:21
 Operator : JU/RC
 Sample : P3877-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCVY1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG062715.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.699	90	104	113	rBV	99605	281768	5.40%	0.552%
2	3.775	113	117	126	rVV	93759	163979	3.14%	0.321%
3	4.116	149	175	179	rBV	210156	969589	18.60%	1.900%
4	4.368	212	218	225	rBV	95067	145327	2.79%	0.285%
5	5.021	324	329	342	rVV	207196	349169	6.70%	0.684%
6	5.931	478	484	496	rVB2	197743	352036	6.75%	0.690%
7	6.225	521	534	543	rBV	586583	1124385	21.56%	2.204%
8	6.407	559	565	572	rBV3	76189	159216	3.05%	0.312%
9	6.554	581	590	592	rVV4	55213	116039	2.23%	0.227%
10	6.907	645	650	655	rVV2	83992	139606	2.68%	0.274%
11	6.959	655	659	663	rVV	95300	143058	2.74%	0.280%
12	7.001	663	666	671	rVB	69312	103602	1.99%	0.203%
13	7.071	671	678	685	rBV2	343962	656822	12.60%	1.287%
14	7.236	700	706	712	rBV	159990	280615	5.38%	0.550%
15	7.330	719	722	727	rVV	81778	128130	2.46%	0.251%
16	7.435	735	740	751	rVB	210592	382188	7.33%	0.749%
17	7.535	751	757	767	rBV2	562202	1022027	19.60%	2.003%
18	7.841	799	809	813	rBV5	51591	139154	2.67%	0.273%
19	7.900	813	819	825	rVV2	234021	481814	9.24%	0.944%
20	7.970	825	831	837	rVV	213789	388614	7.45%	0.762%
21	8.328	887	892	897	rBV2	114299	204513	3.92%	0.401%
22	8.440	906	911	917	rVB2	92302	172670	3.31%	0.338%
23	8.540	924	928	931	rVV4	118726	228168	4.38%	0.447%
24	8.605	935	939	946	rVB	297553	502879	9.64%	0.986%
25	8.675	946	951	954	rBV	99669	163927	3.14%	0.321%
26	8.704	954	956	963	rVB2	70457	104191	2.00%	0.204%
27	8.781	964	969	974	rVB	93487	147101	2.82%	0.288%
28	8.910	986	991	998	rVB	55962	102227	1.96%	0.200%
29	9.016	998	1009	1011	rBV3	99608	222847	4.27%	0.437%
30	9.057	1011	1016	1022	rVB	184218	327322	6.28%	0.641%
31	9.133	1023	1029	1035	rVB	495999	761821	14.61%	1.493%
32	9.227	1036	1045	1056	rVB4	149577	445029	8.54%	0.872%
33	9.780	1129	1139	1144	rBV4	237588	511434	9.81%	1.002%
34	9.838	1144	1149	1154	rVB3	68225	107294	2.06%	0.210%
35	9.985	1170	1174	1179	rVB	76601	122650	2.35%	0.240%
36	10.126	1189	1198	1202	rBV4	56942	127423	2.44%	0.250%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
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37	10.197	1202	1210	1214	rBV	335351	544051	10.43%	1.066%
38	10.314	1222	1230	1237	rVB	277490	507709	9.74%	0.995%
39	10.567	1267	1273	1280	rBV5	89641	201905	3.87%	0.396%
40	10.684	1284	1293	1300	rVV3	491976	1223201	23.46%	2.397%

41	10.825	1310	1317	1322	rVV	293412	589309	11.30%	1.155%
42	10.890	1325	1328	1334	rVV	132682	235276	4.51%	0.461%
43	10.984	1337	1344	1350	rVB2	166798	348270	6.68%	0.683%
44	11.196	1371	1380	1389	rBV4	55623	128930	2.47%	0.253%
45	11.607	1443	1450	1459	rBV3	131794	283631	5.44%	0.556%

46	11.724	1465	1470	1475	rBV	110592	188251	3.61%	0.369%
47	11.795	1476	1482	1489	rVV4	82454	187428	3.59%	0.367%
48	12.118	1530	1537	1548	rBV	252841	428865	8.23%	0.840%
49	12.353	1569	1577	1585	rVB3	119485	249109	4.78%	0.488%
50	12.523	1601	1606	1610	rBV5	64175	116569	2.24%	0.228%

51	13.076	1695	1700	1707	rVB3	87950	136356	2.62%	0.267%
52	13.364	1743	1749	1756	rVB	342471	499259	9.58%	0.978%
53	13.563	1779	1783	1793	rVB6	58950	162267	3.11%	0.318%
54	13.710	1799	1808	1813	rBV5	118977	306436	5.88%	0.601%
55	13.851	1826	1832	1836	rBV	135048	280526	5.38%	0.550%

56	13.934	1838	1846	1852	rVB	630219	1094352	20.99%	2.145%
57	14.016	1853	1860	1864	rVB	128830	216995	4.16%	0.425%
58	14.221	1889	1895	1909	rVB2	677672	1154831	22.15%	2.263%
59	14.433	1926	1931	1936	rBV	515907	684789	13.13%	1.342%
60	14.527	1940	1947	1953	rVV	586067	986861	18.93%	1.934%

61	14.615	1958	1962	1967	rVV	312204	425010	8.15%	0.833%
62	14.668	1967	1971	1975	rVV	118279	161081	3.09%	0.316%
63	14.727	1975	1981	1993	rVB2	315984	696615	13.36%	1.365%
64	14.850	1994	2002	2004	rBV4	47134	118751	2.28%	0.233%
65	14.932	2012	2016	2021	rVB3	126262	208818	4.00%	0.409%

66	15.003	2023	2028	2032	rBV2	89653	159513	3.06%	0.313%
67	15.056	2033	2037	2045	rVB6	94483	177875	3.41%	0.349%
68	15.156	2045	2054	2058	rBV3	396680	674608	12.94%	1.322%
69	15.291	2073	2077	2085	rBV3	180539	385845	7.40%	0.756%
70	15.385	2085	2093	2098	rVB	498706	684713	13.13%	1.342%

71	15.526	2111	2117	2122	rVB	902456	1366185	26.20%	2.677%
72	15.637	2129	2136	2142	rBV	319878	540457	10.37%	1.059%
73	15.796	2157	2163	2168	rVB	194868	312256	5.99%	0.612%
74	15.884	2174	2178	2184	rVB2	166023	265003	5.08%	0.519%
75	15.943	2184	2188	2193	rBV4	69410	127703	2.45%	0.250%

76	16.002	2194	2198	2208	rVB5	87127	175581	3.37%	0.344%
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 Integrator: RTE
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 Sampling : 1 Min Area: 0.1 % of largest Peak
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 Stop Thrs : 0 Peak Location: TOP

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 Peak separation: 5

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 Title : SVOA CALIBRATION

77	16.160	2221	2225	2229	rVV4	87465	123376	2.37%	0.242%
78	16.249	2235	2240	2243	rBV	590552	870468	16.69%	1.706%
79	16.589	2294	2298	2302	rBV3	93779	129016	2.47%	0.253%
80	16.930	2350	2356	2365	rBV	3382091	5214153	100.00%	10.219%
81	17.042	2370	2375	2379	rVV	519271	708820	13.59%	1.389%
82	17.095	2379	2384	2394	rVB	269857	485646	9.31%	0.952%
83	17.277	2409	2415	2420	rBV	837983	1261656	24.20%	2.473%
84	17.377	2426	2432	2437	rVB2	1069403	1580985	30.32%	3.098%
85	17.576	2461	2466	2471	rVB4	91382	180707	3.47%	0.354%
86	17.776	2496	2500	2506	rVB	473389	601947	11.54%	1.180%
87	18.170	2561	2567	2570	rBV3	123952	217090	4.16%	0.425%
88	18.469	2614	2618	2624	rBV	400987	498734	9.57%	0.977%
89	19.098	2722	2725	2733	rVB	314232	401233	7.70%	0.786%
90	19.662	2815	2821	2828	rBV	1437044	2302322	44.16%	4.512%
91	20.209	2910	2914	2919	rBV2	186186	224093	4.30%	0.439%
92	20.702	2994	2998	3002	rBV	156040	173304	3.32%	0.340%
93	21.196	3076	3082	3094	rVB3	431979	667024	12.79%	1.307%
94	21.519	3131	3137	3145	rBV	1004820	1555566	29.83%	3.049%
95	21.719	3166	3171	3180	rVB	114478	193183	3.70%	0.379%
96	22.177	3243	3249	3257	rBV2	185322	320578	6.15%	0.628%
97	22.306	3265	3271	3277	rBV2	126604	219068	4.20%	0.429%
98	22.952	3376	3381	3389	rVB2	60274	113719	2.18%	0.223%
99	24.368	3612	3622	3636	rVB	833498	2218509	42.55%	4.348%
100	24.580	3648	3658	3673	rVB2	608093	1751292	33.59%	3.432%

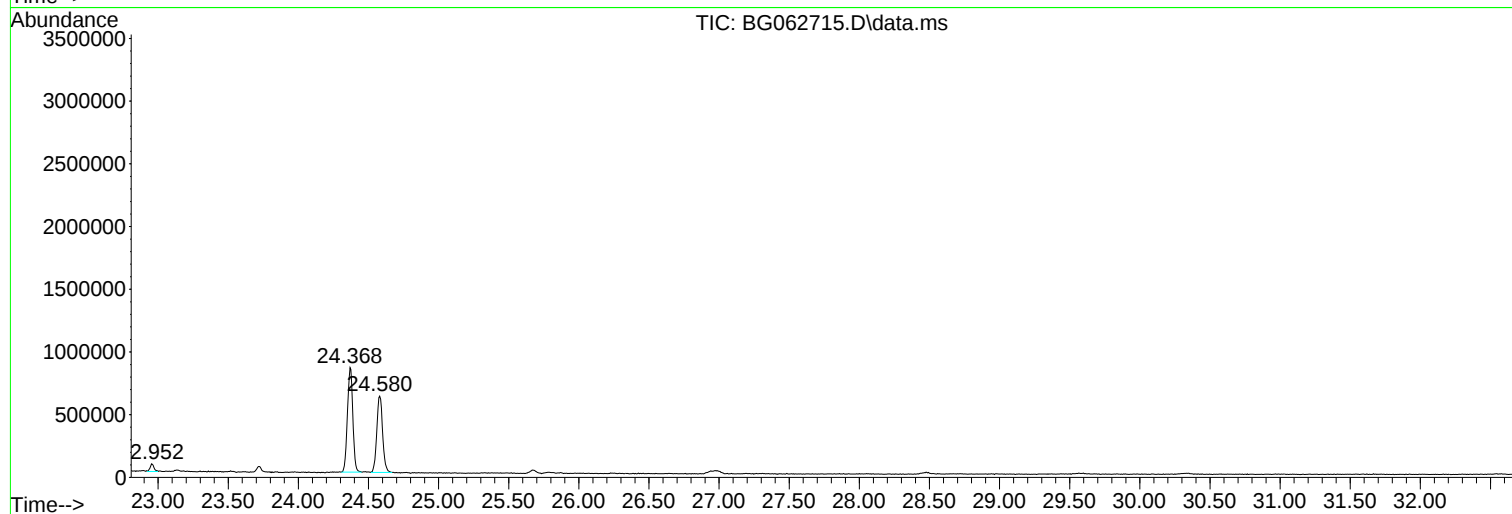
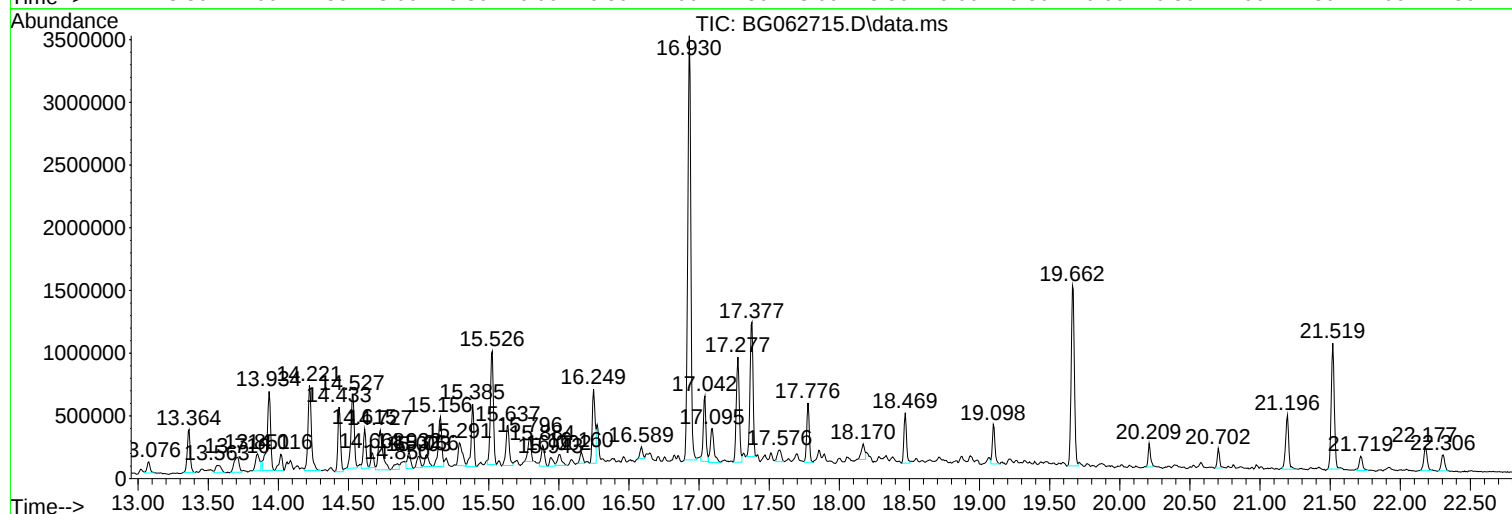
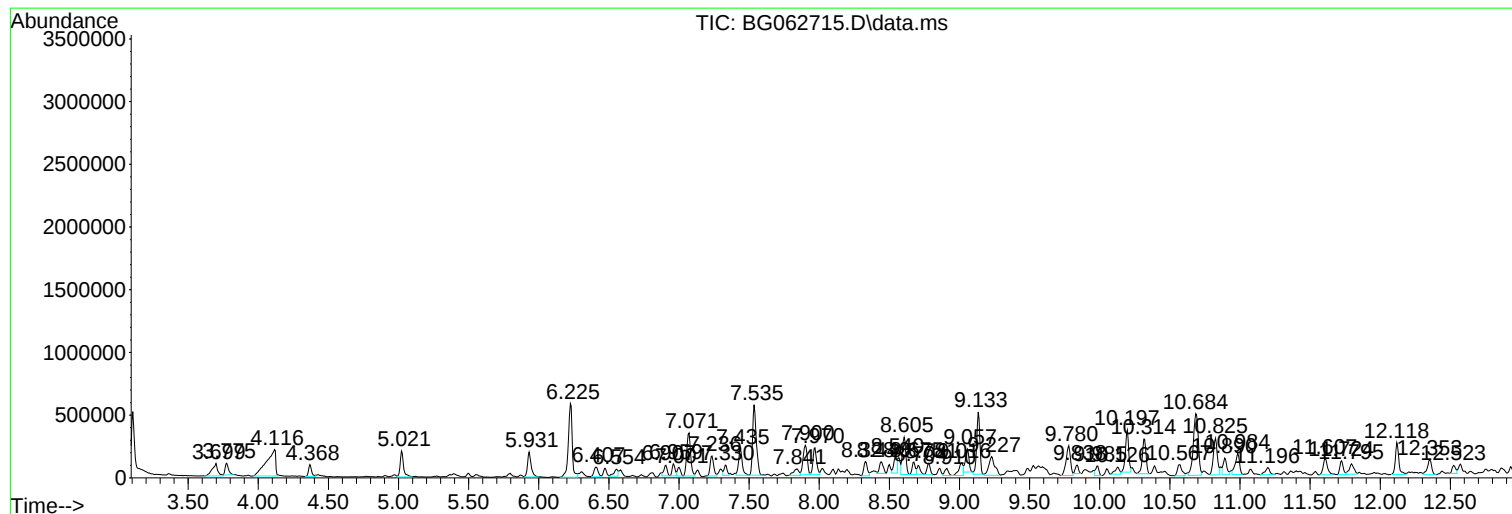
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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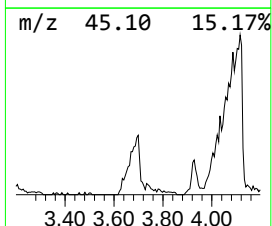
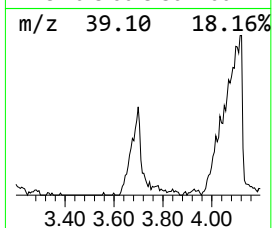
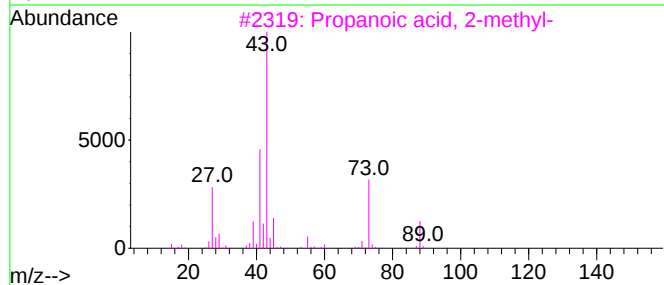
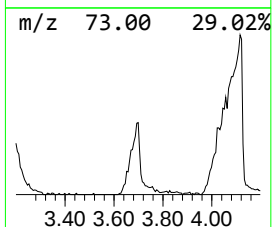
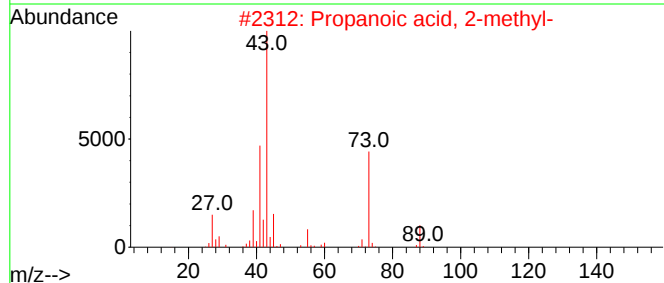
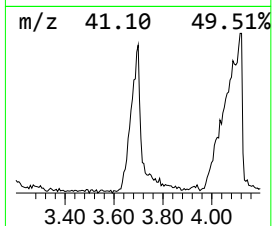
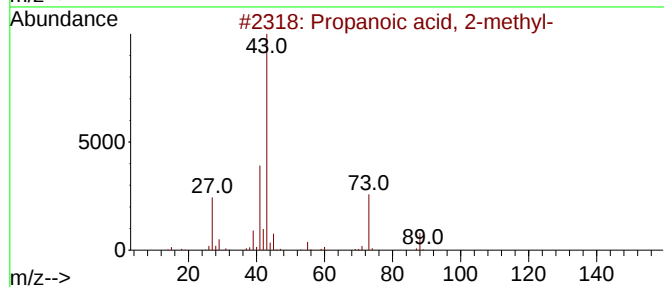
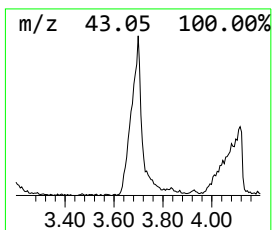
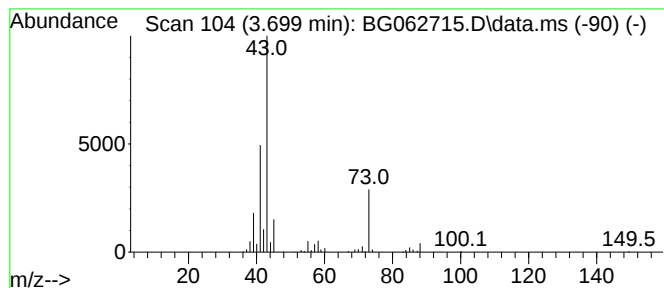
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propanoic acid, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.699	11.70 ng/ul	281768	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	72
2			Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	59
3			Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	59
4			Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	45
5			Glycine, N-acetyl-	117	C4H7NO3	000543-24-8	45



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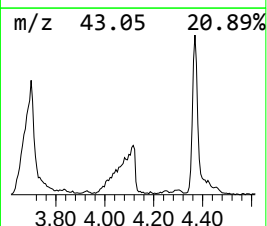
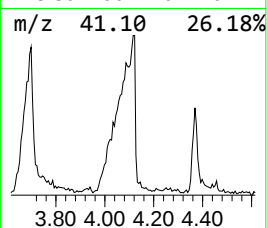
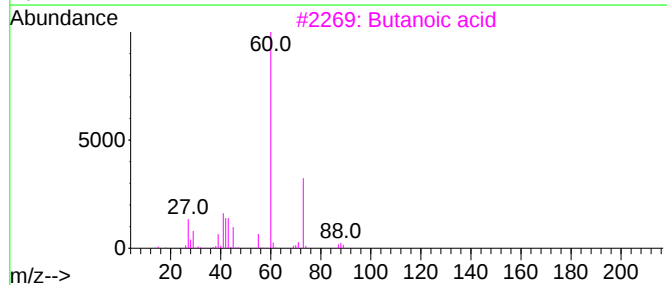
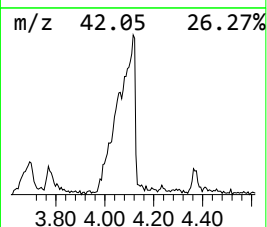
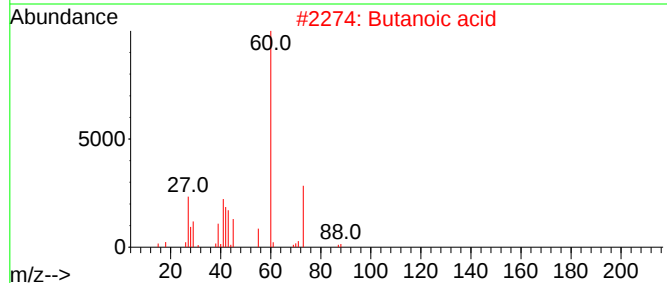
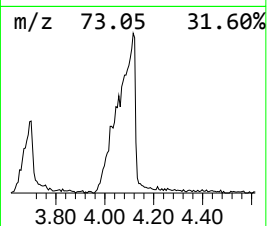
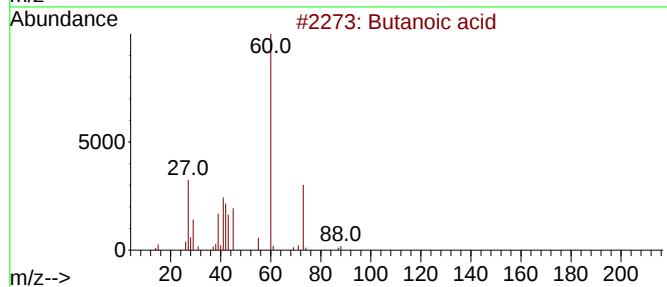
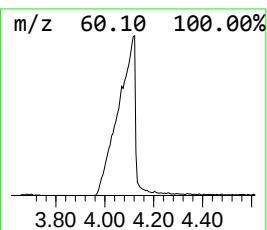
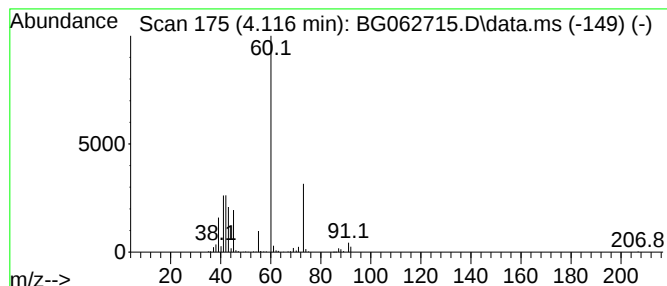
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.116	40.25 ng/ul	969589	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid	88	C4H8O2	000107-92-6	80
2			Butanoic acid	88	C4H8O2	000107-92-6	72
3			Butanoic acid	88	C4H8O2	000107-92-6	64
4			Butanoic acid	88	C4H8O2	000107-92-6	64
5			Silver butanoate	194	C4H7AgO2	005076-24-4	43



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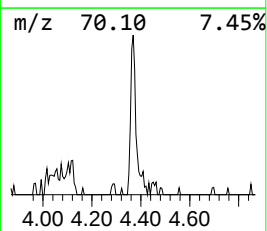
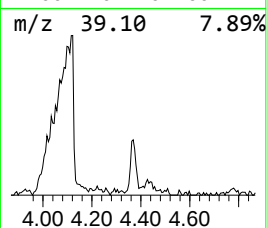
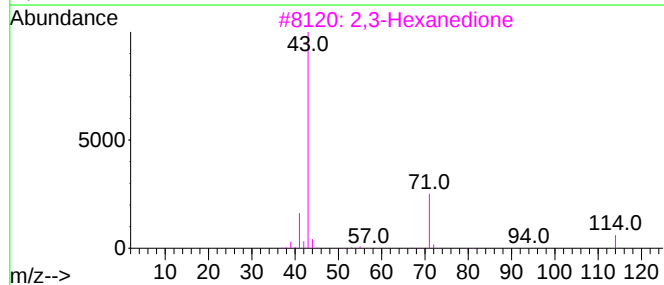
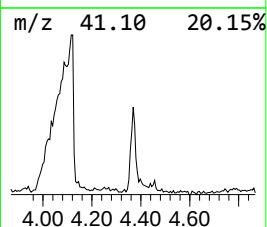
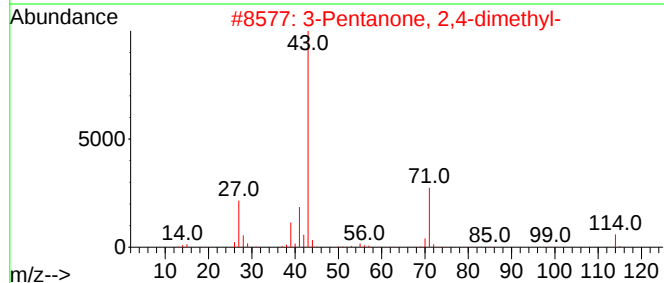
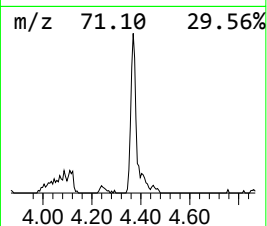
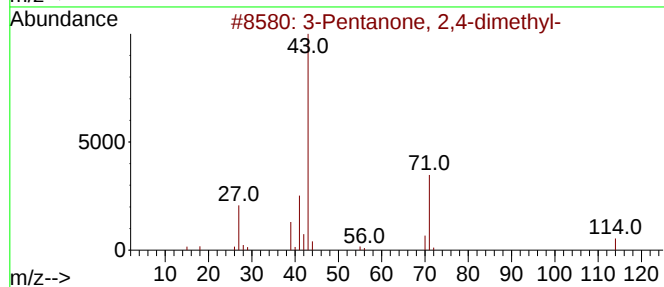
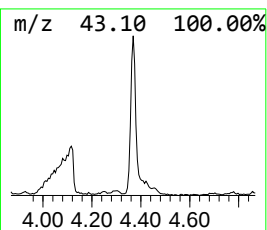
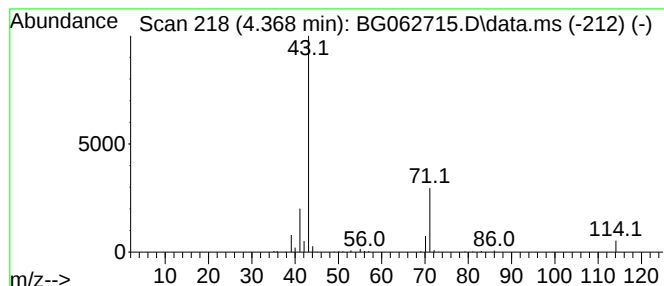
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 3-Pentanone, 2,4-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.368	6.03 ng/ul	145327	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Pentanone, 2,4-dimethyl-	114	C7H14O	000565-80-0	64
2			3-Pentanone, 2,4-dimethyl-	114	C7H14O	000565-80-0	56
3			2,3-Hexanedione	114	C6H10O2	003848-24-6	50
4			2-Pentanone, 3-ethyl-	114	C7H14O	006137-03-7	42
5			3-Pentanone, 2,4-dimethyl-	114	C7H14O	000565-80-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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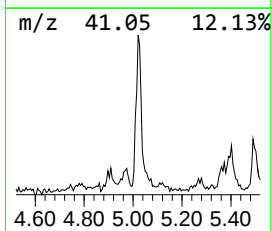
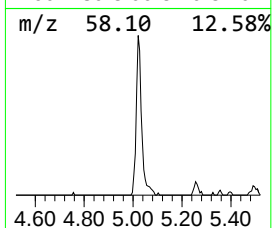
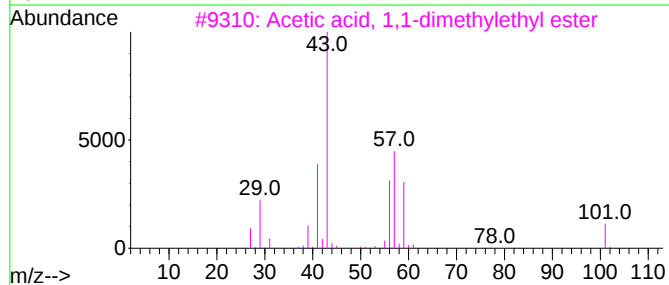
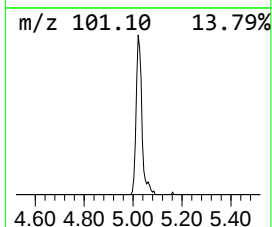
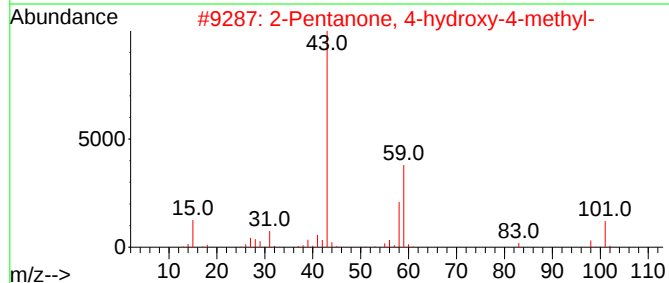
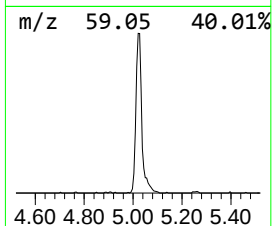
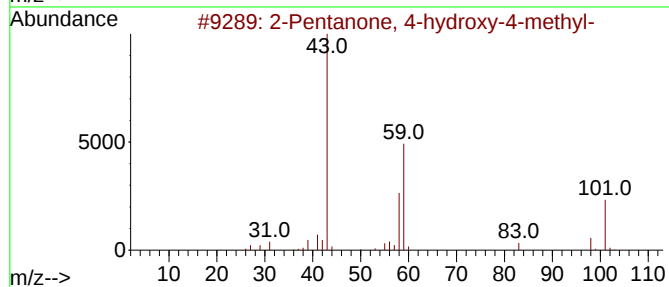
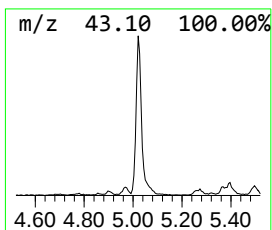
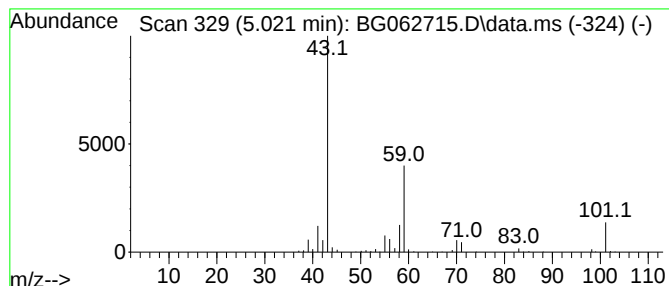
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.021	14.49 ng/ul	349169	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59		
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45		
3	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	42		
4	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42		
5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	36		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
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Sample : P3877-06
Misc :
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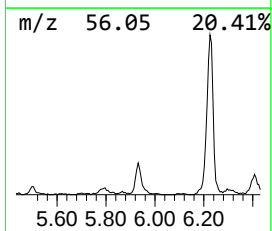
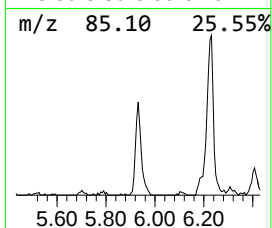
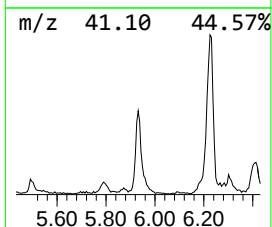
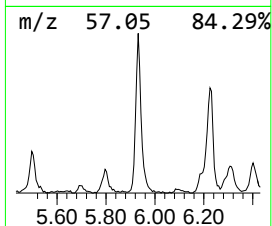
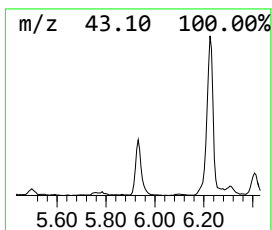
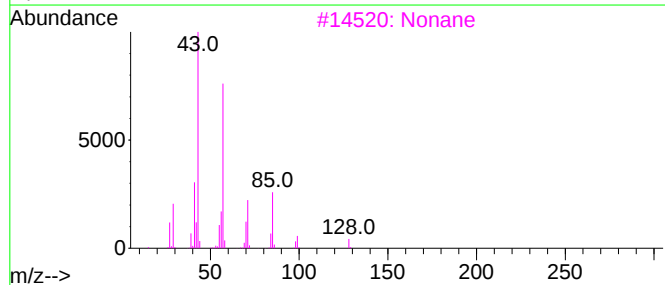
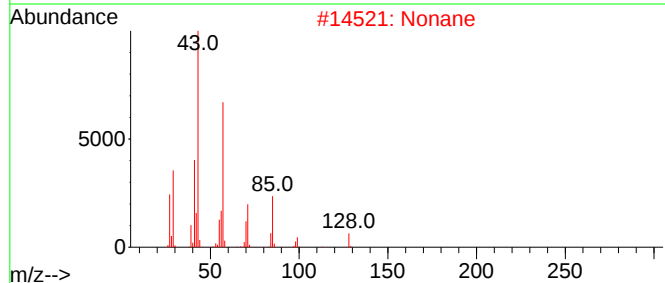
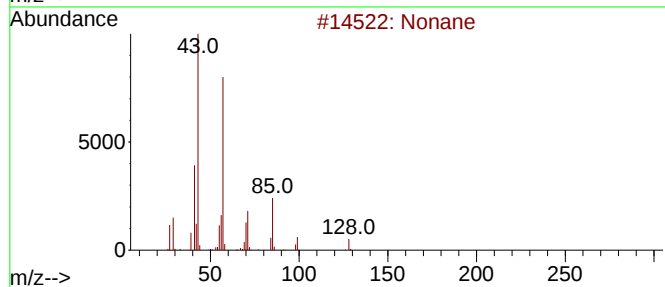
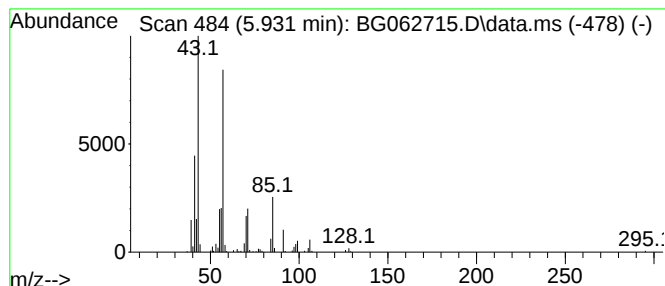
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
5.931	14.61 ng/ul	352036	1,4-Dichlorobenzene-d4		7.905	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane		128	C9H20	000111-84-2	87
2	Nonane		128	C9H20	000111-84-2	72
3	Nonane		128	C9H20	000111-84-2	72
4	Nonane		128	C9H20	000111-84-2	59
5	Octane, 2,4,6-trimethyl-		156	C11H24	062016-37-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
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Sample : P3877-06
Misc :
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Instrument :
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ClientSampleId :
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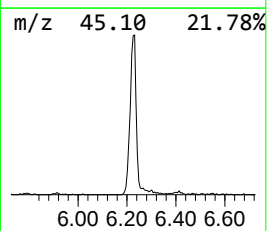
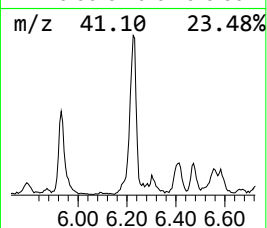
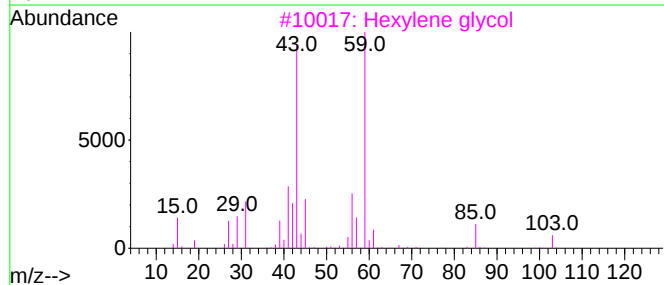
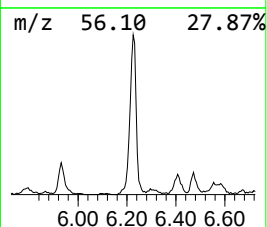
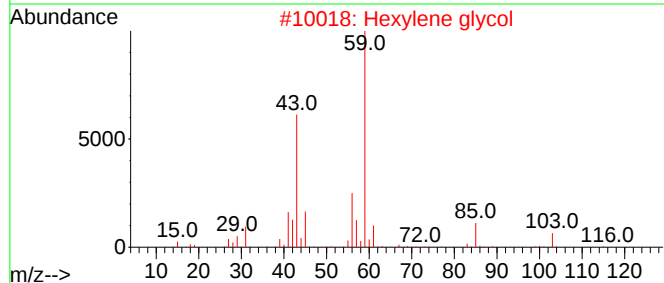
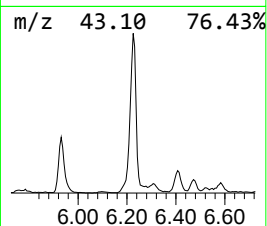
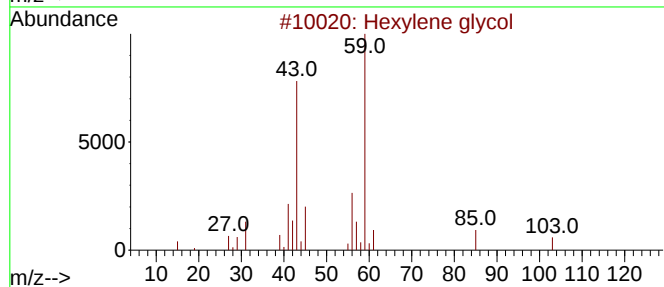
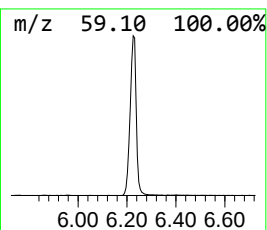
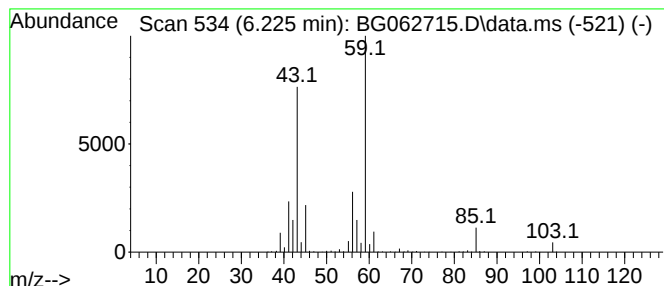
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Hexylene glycol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.225	46.67 ng/ul	1124390	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexylene glycol	118	C6H14O2	000107-41-5	90
2			Hexylene glycol	118	C6H14O2	000107-41-5	83
3			Hexylene glycol	118	C6H14O2	000107-41-5	83
4			(R)-(-)-2-Methyl-2,4-pentanediol	118	C6H14O2	099210-90-9	78
5			Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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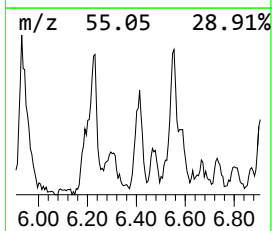
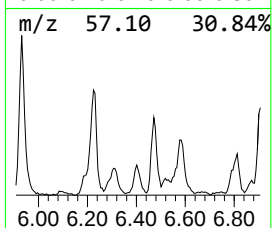
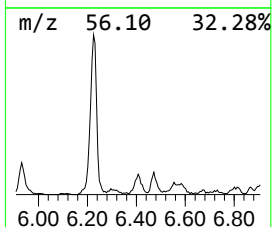
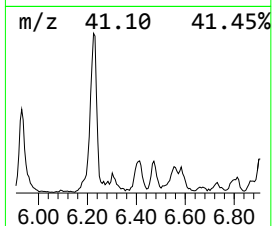
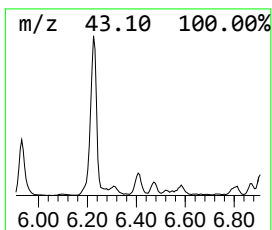
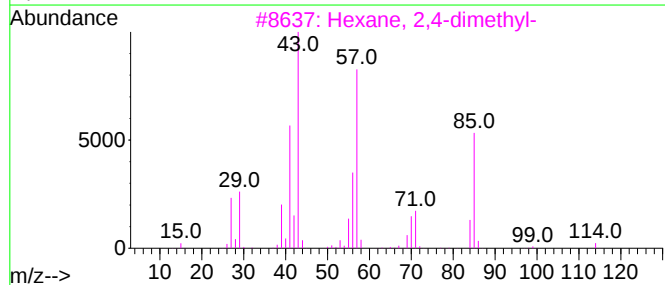
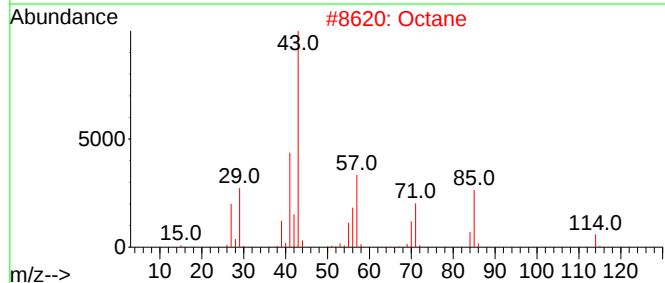
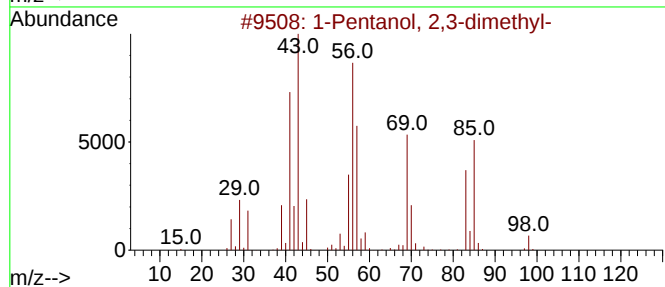
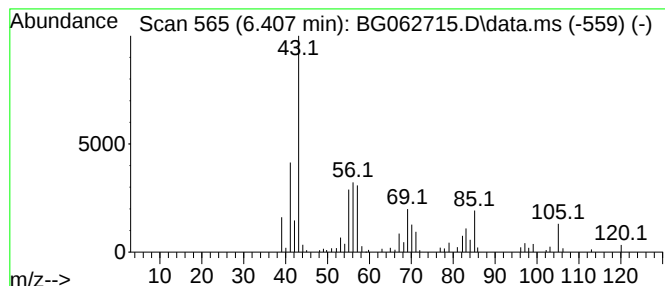
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 1-Pentanol, 2,3-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.407	6.61 ng/ul	159216	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pentanol, 2,3-dimethyl-	116	C7H16O	010143-23-4	50
2			Octane	114	C8H18	000111-65-9	43
3			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	40
4			1-Pentanol, 2,3-dimethyl-	116	C7H16O	010143-23-4	40
5			Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
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Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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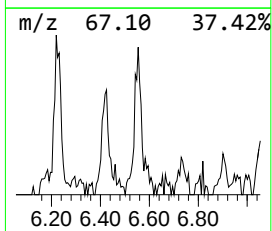
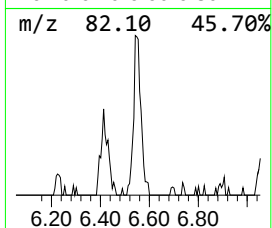
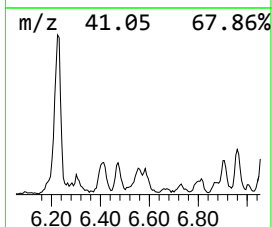
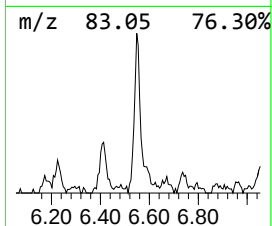
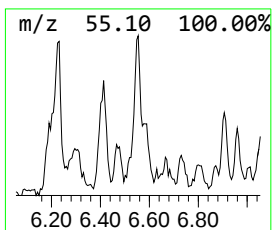
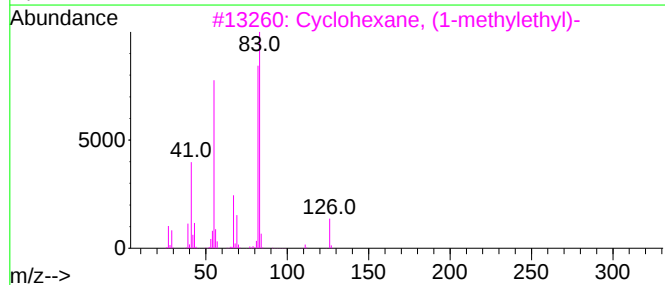
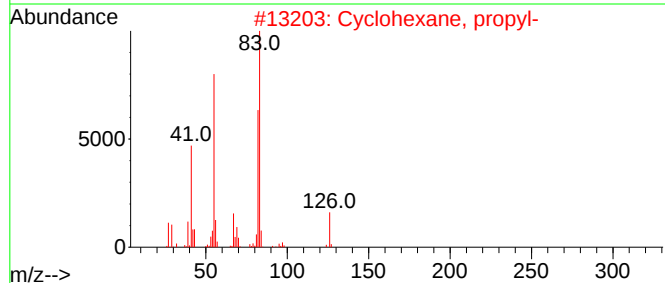
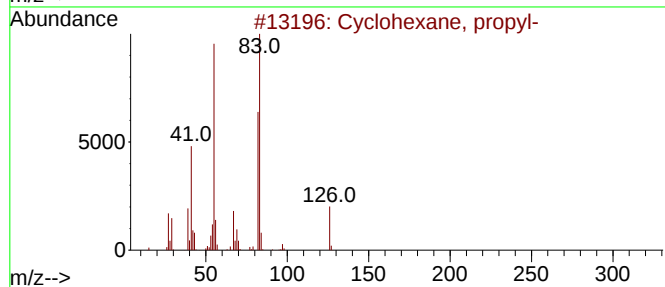
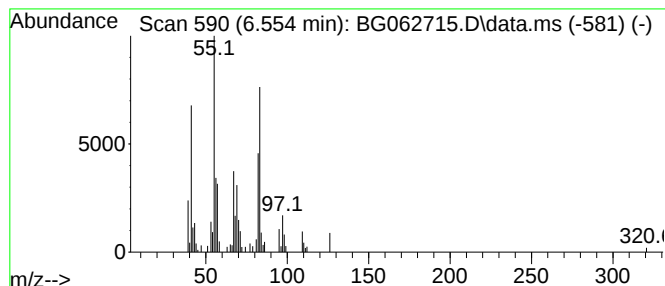
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Cyclic6.554 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.554	4.82 ng/ul	116039	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	59
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	50
3			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	50
4			Cyclohexanone, 2,3-dimethyl-	126	C8H14O	013395-76-1	50
5			Cyclohexanecarboxylic acid, ethe...	154	C9H14O2	004840-76-0	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
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Sample : P3877-06
Misc :
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ClientSampleId :
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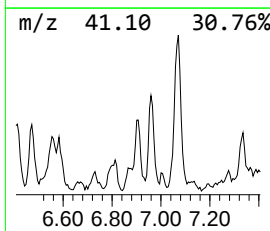
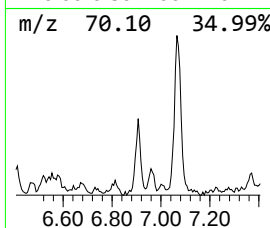
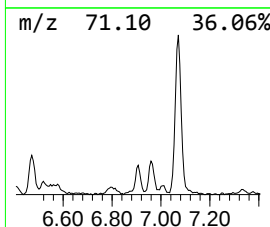
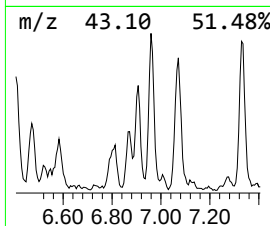
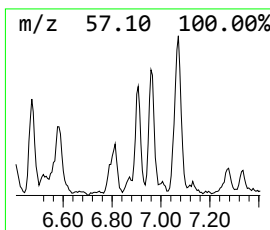
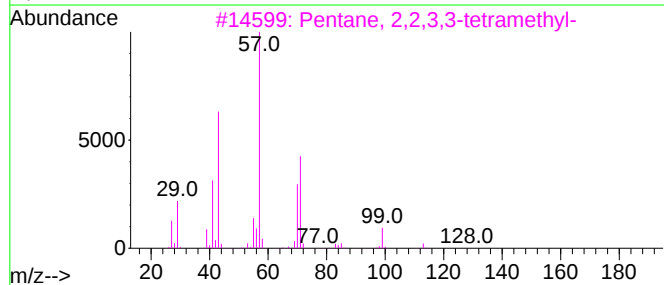
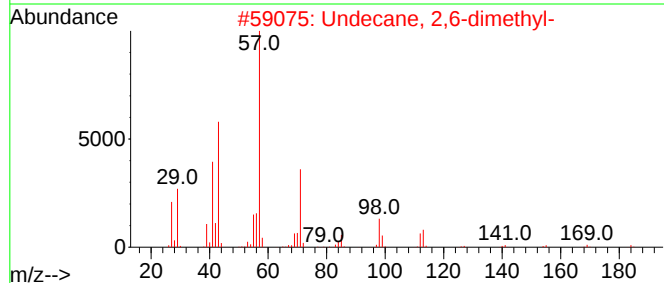
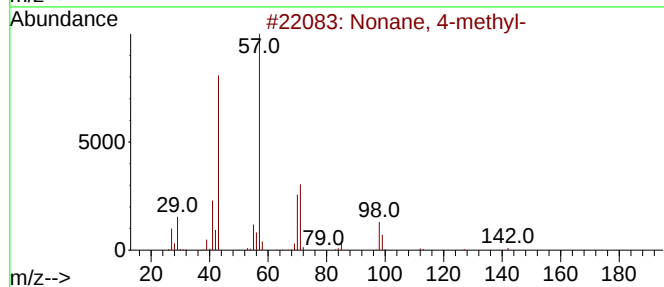
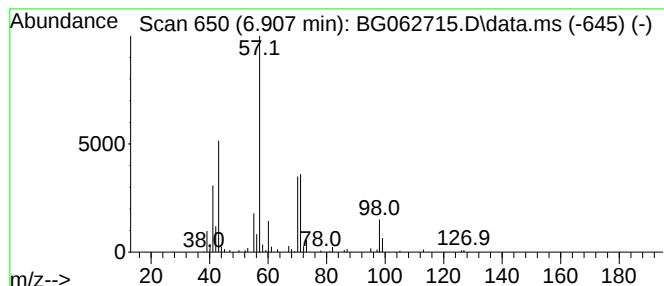
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.907	5.80 ng/ul	139606	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	59
2			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	53
3			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	47
4			Propanoic acid, 2-methyl-, 2-eth...	200	C12H24O2	035061-61-1	47
5			Heptane, 4-methyl-	114	C8H18	000589-53-7	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
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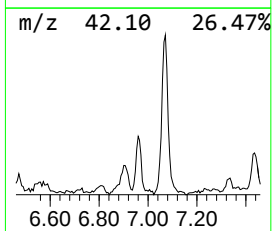
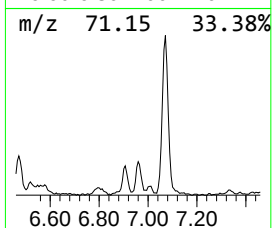
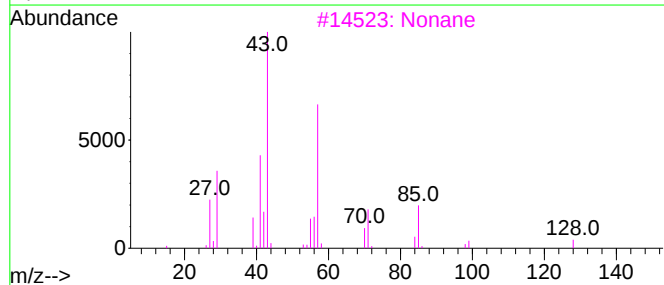
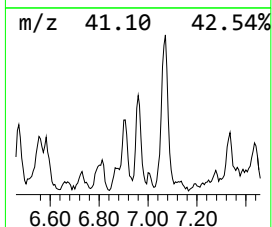
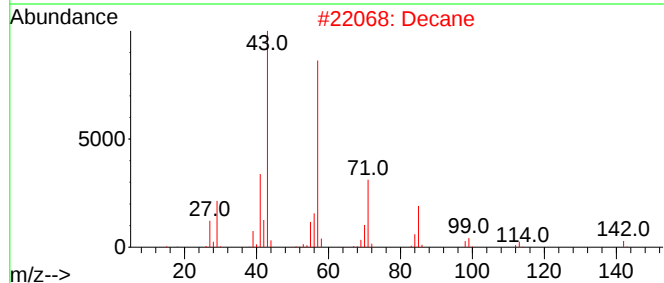
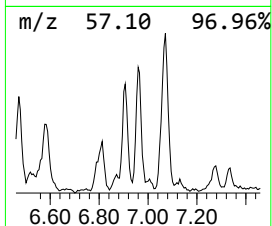
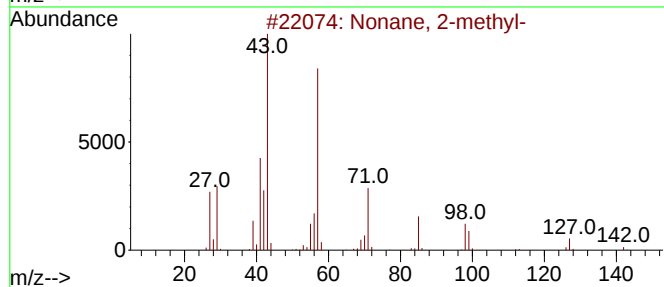
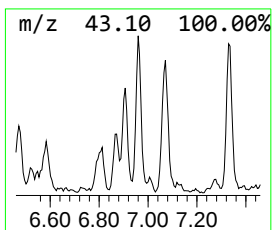
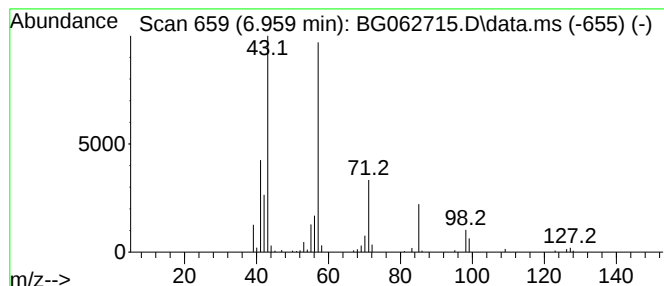
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ClientSampleId :
DCVY1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.959	5.94 ng/ul	143058	1,4-Dichlorobenzene-d4			7.905
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-		142	C10H22	000871-83-0	74
2	Decane		142	C10H22	000124-18-5	72
3	Nonane		128	C9H20	000111-84-2	64
4	Nonane, 2-methyl-		142	C10H22	000871-83-0	64
5	Hexadecane		226	C16H34	000544-76-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

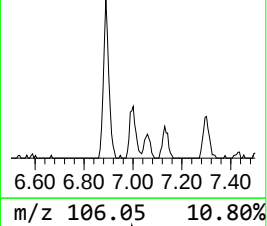
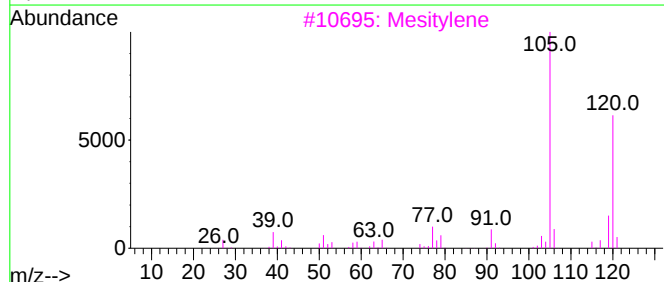
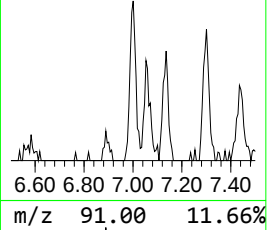
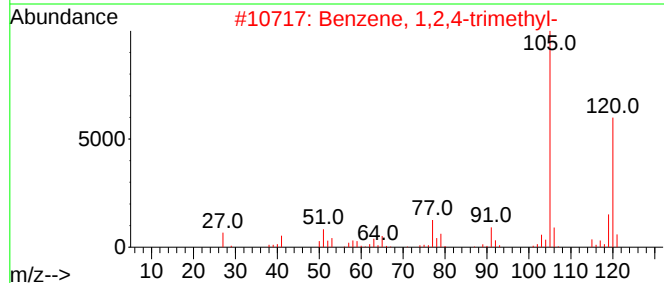
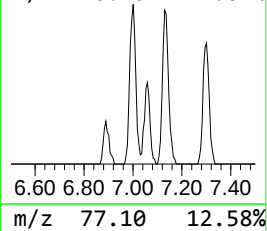
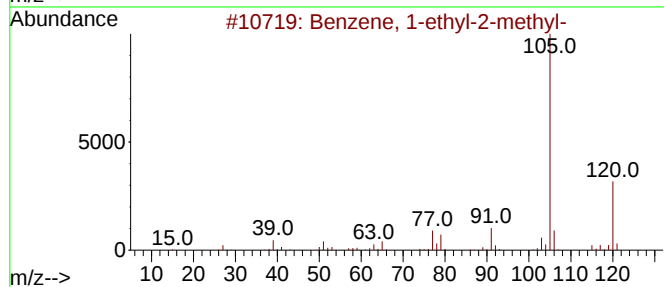
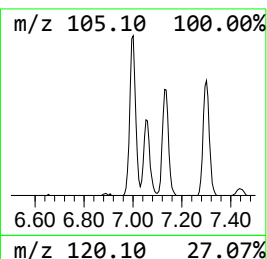
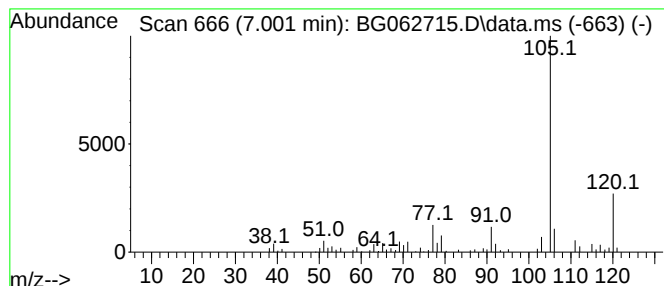
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Benzene, 1-ethyl-2-methyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.001	4.30 ng/ul	103602	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
2			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
3			Mesitylene	120	C9H12	000108-67-8	91
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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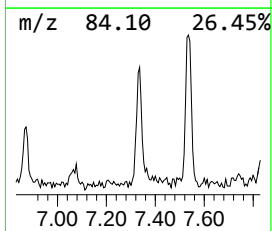
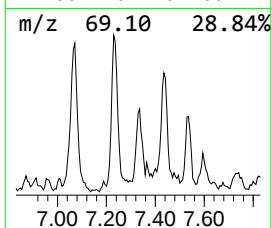
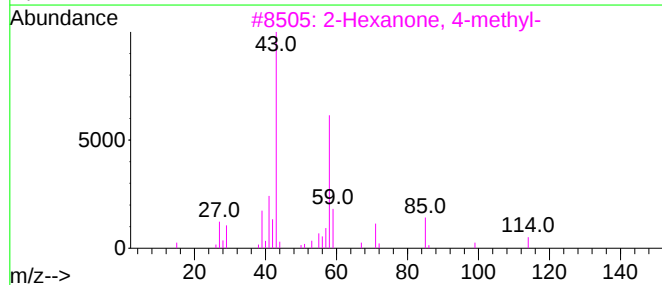
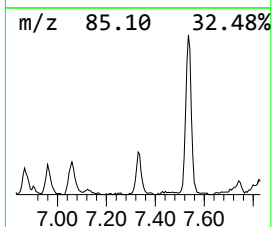
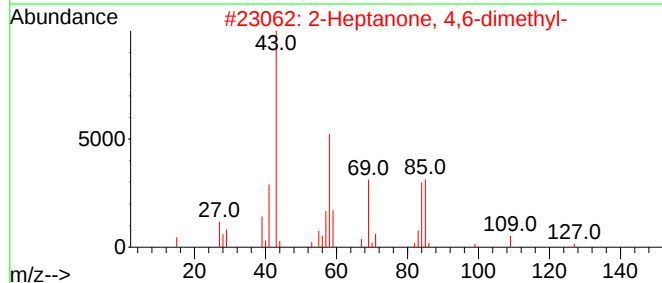
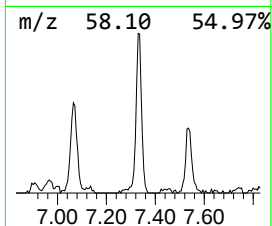
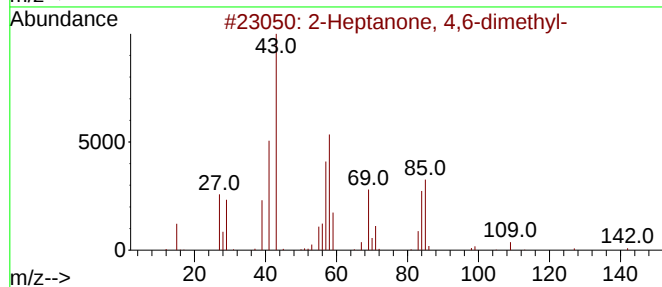
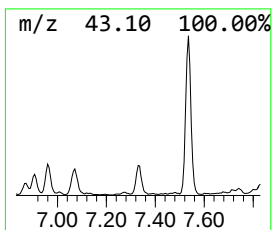
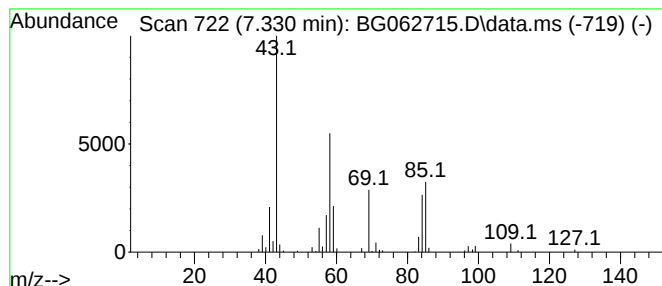
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 2-Heptanone, 4,6-dimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.330	5.32 ng/ul	128130	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	78
2			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	78
3			2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	42
4			Hexane, 3-ethyl-	114	C8H18	000619-99-8	38
5			2-Hexanone	100	C6H12O	000591-78-6	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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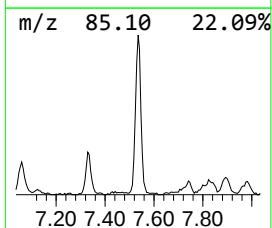
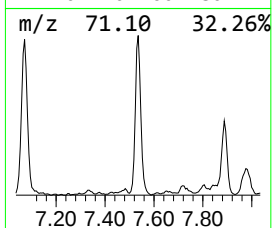
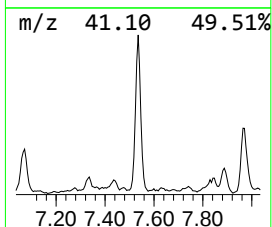
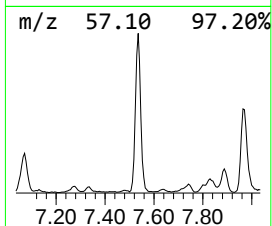
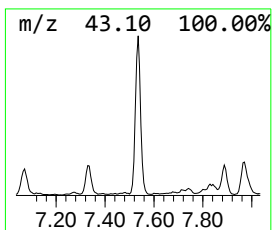
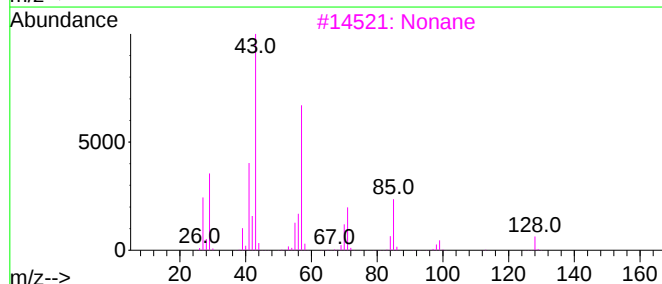
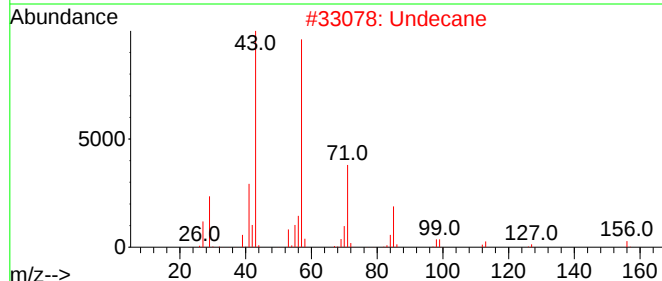
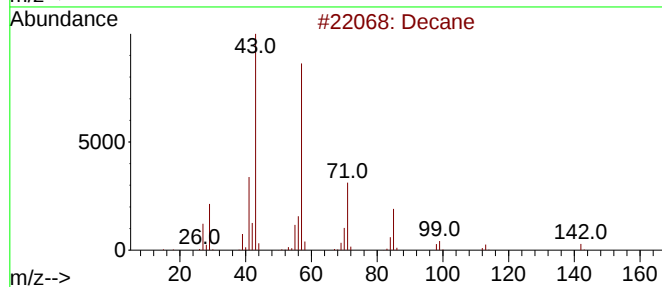
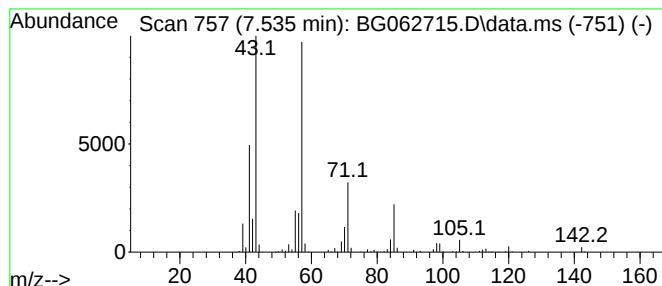
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.535	42.42 ng/ul	1022030	1,4-Dichlorobenzene-d4	7.905

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane	142	C10H22	000124-18-5	83
2		Undecane	156	C11H24	001120-21-4	83
3		Nonane	128	C9H20	000111-84-2	78
4		Decane	142	C10H22	000124-18-5	78
5		Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCVY1

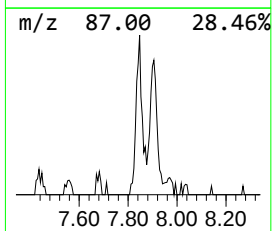
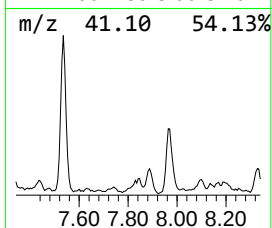
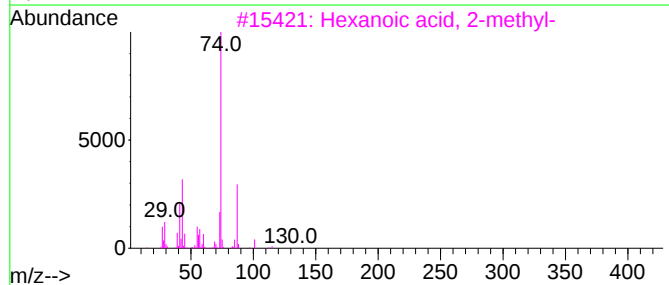
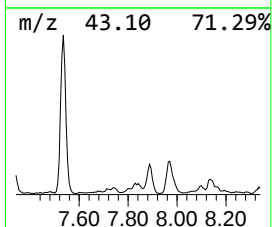
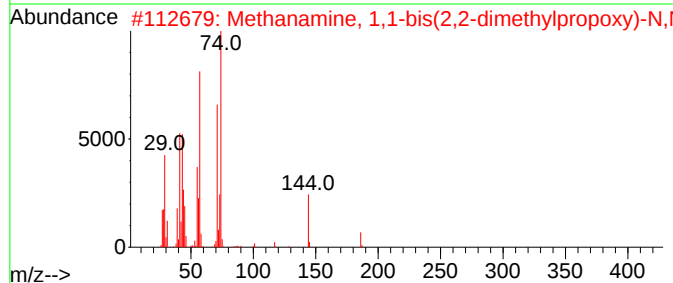
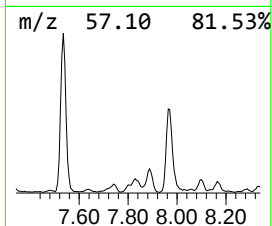
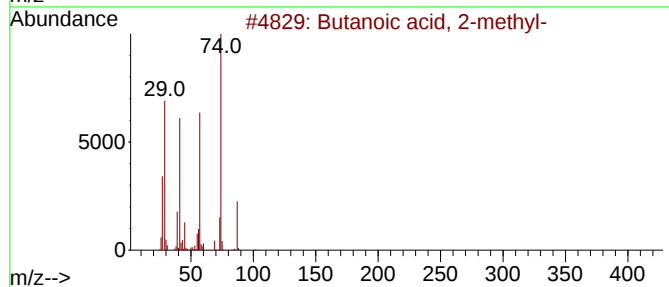
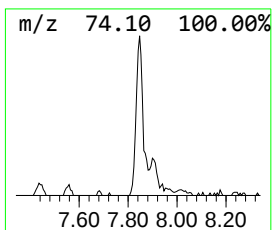
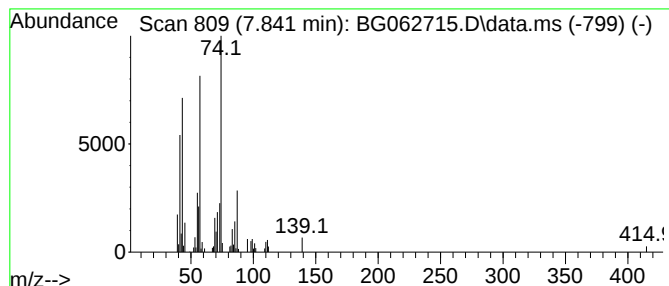
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Butanoic acid, 2-methyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.841	5.78 ng/ul	139154	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	59
2			Methanamine, 1,1-bis(2,2-dimethy...	231	C13H29NO2	004909-78-8	59
3			Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	53
4			Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	47
5			Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
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Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

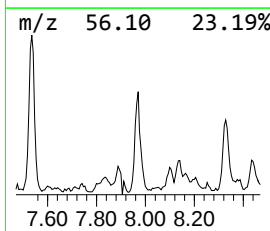
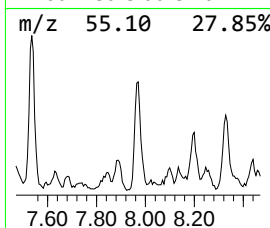
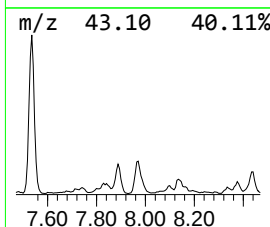
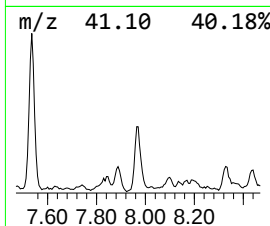
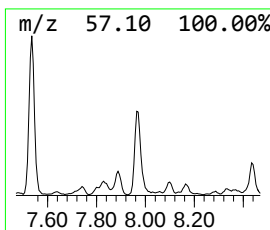
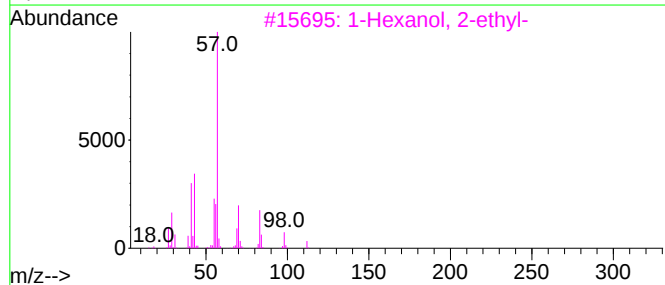
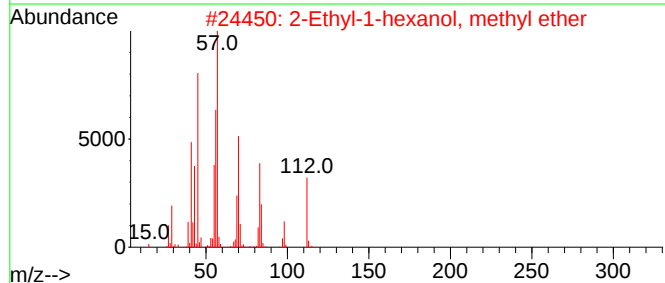
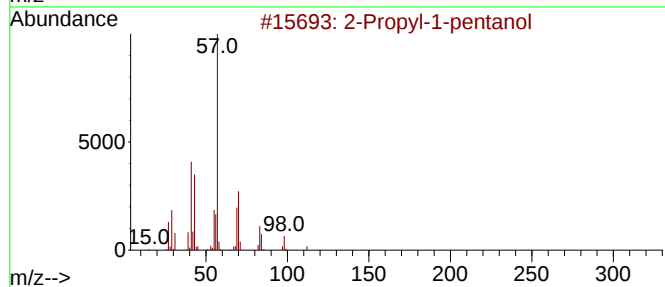
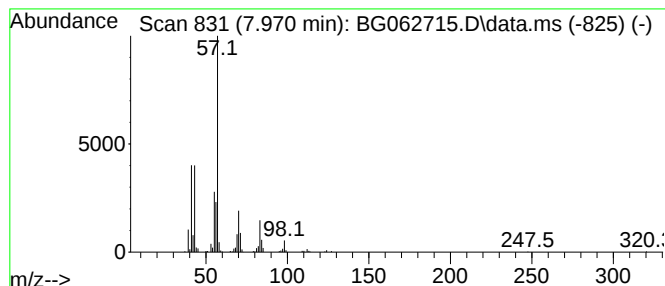
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 2-Propyl-1-pentanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.970	16.13 ng/ul	388614	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propyl-1-pentanol			130	C8H18O	058175-57-8	64
2	2-Ethyl-1-hexanol, methyl ether			144	C9H20O	1000365-10-2	59
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	56
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	53
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
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ClientSampleId :
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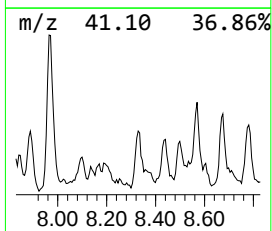
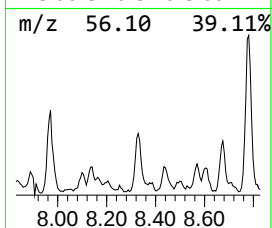
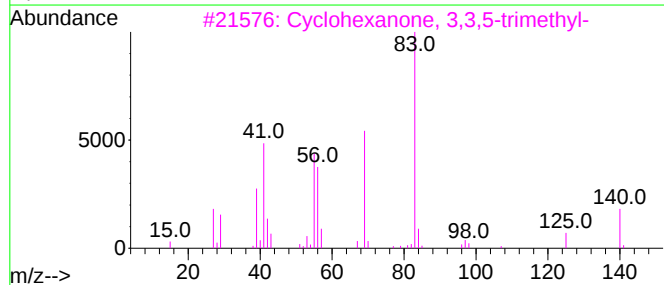
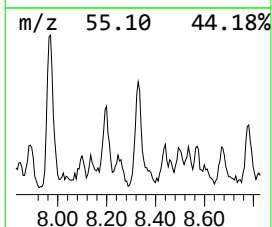
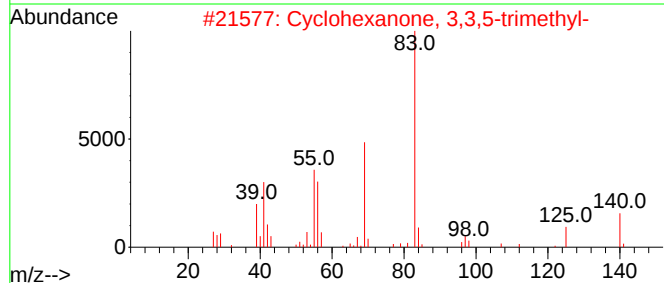
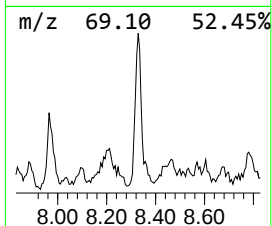
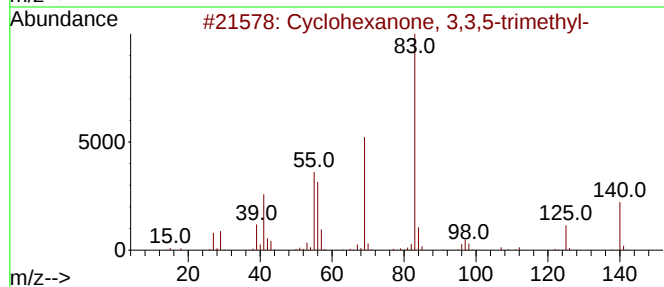
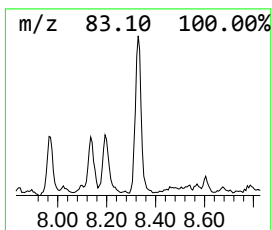
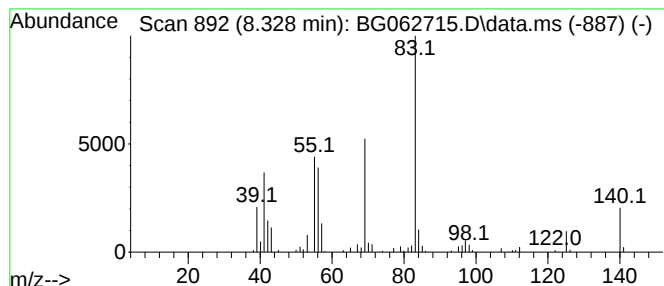
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Cyclohexanone, 3,3,5-trimet... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.328	8.49 ng/ul	204513	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	97
2			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
3			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	94
4			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
5			1,4-Pentadien-3-ol	84	C5H8O	000922-65-6	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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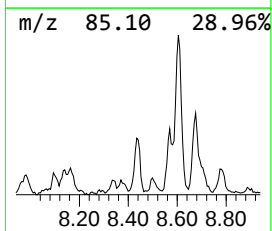
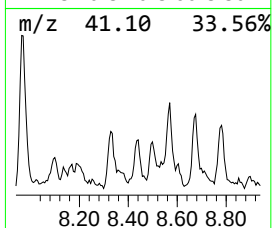
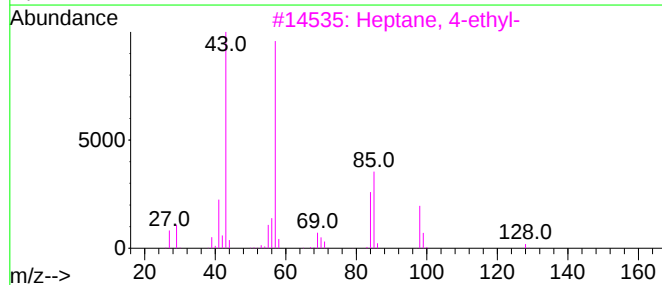
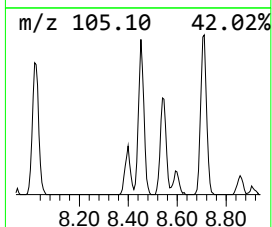
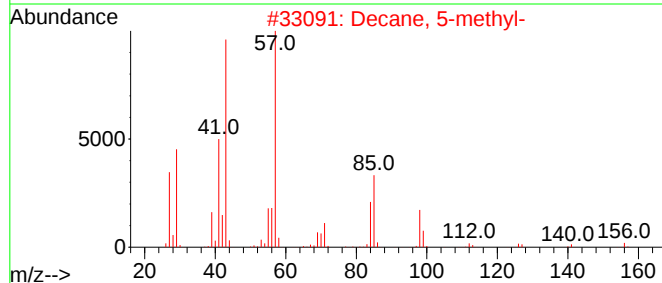
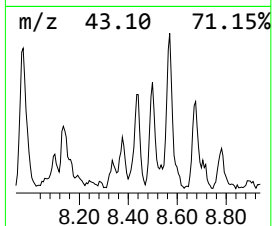
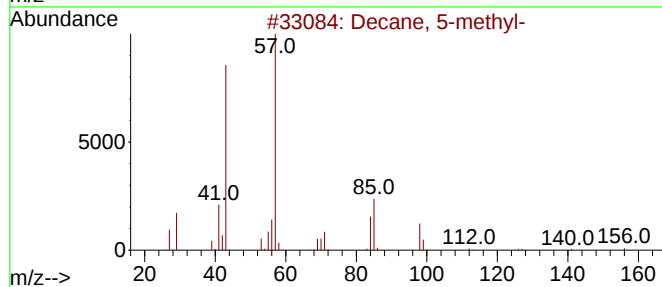
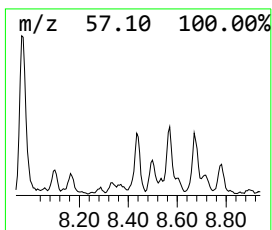
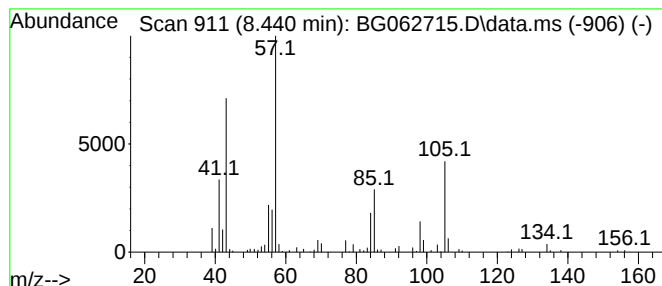
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.440	7.17 ng/ul	172670	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 5-methyl-	156	C11H24	013151-35-4	68
2			Decane, 5-methyl-	156	C11H24	013151-35-4	59
3			Heptane, 4-ethyl-	128	C9H20	002216-32-2	50
4			Nonane	128	C9H20	000111-84-2	50
5			Heptane, 4-ethyl-	128	C9H20	002216-32-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

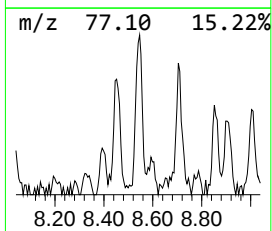
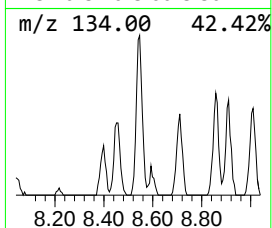
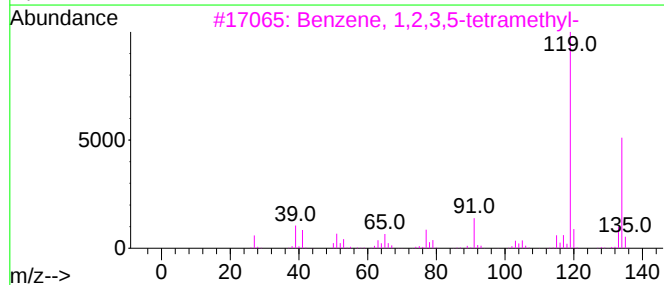
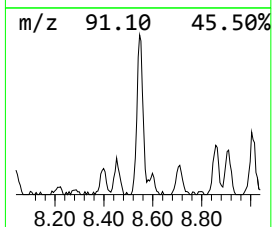
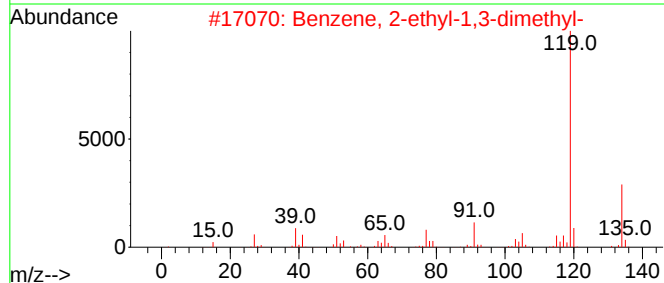
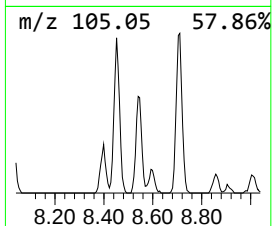
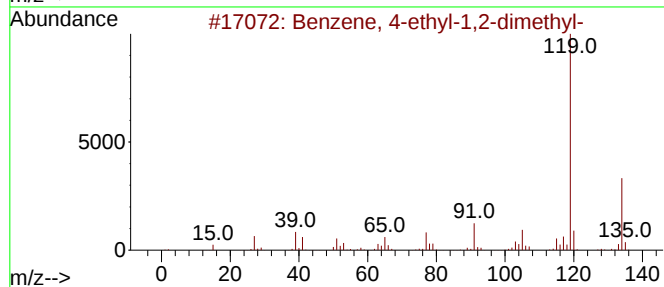
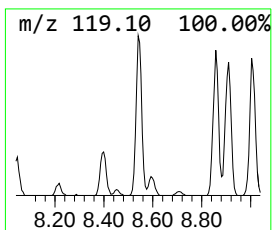
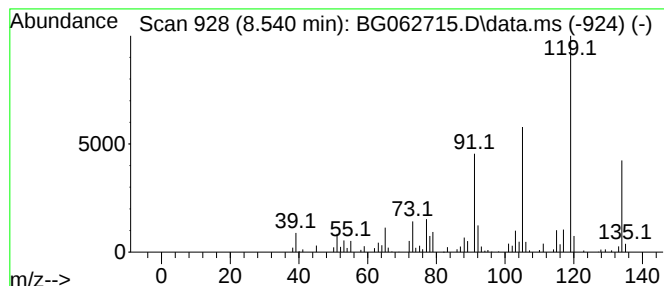
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.540	9.47 ng/ul	228168	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	90
2			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	90
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	90
4			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
5			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
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Instrument :
BNA_G
ClientSampleId :
DCVY1

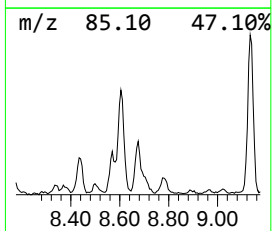
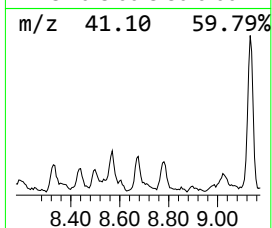
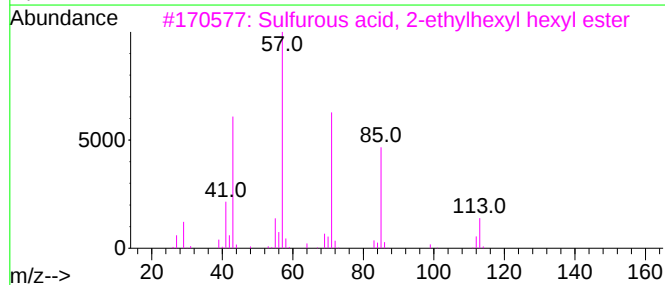
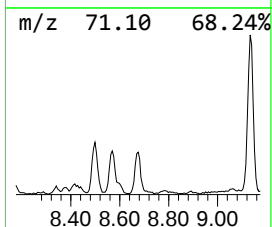
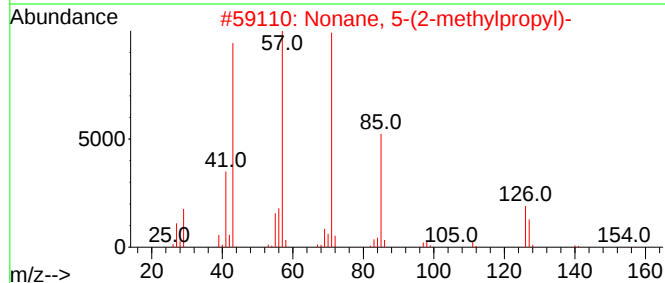
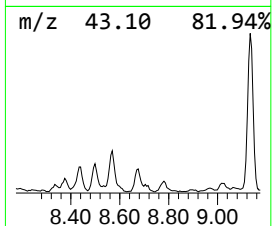
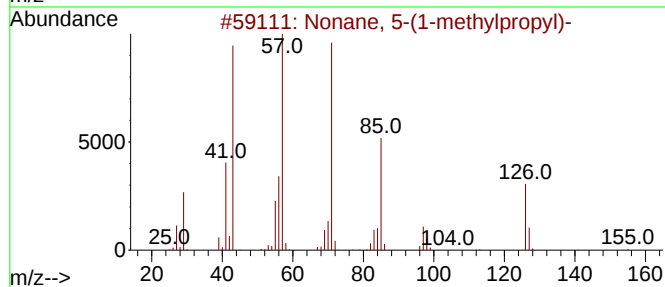
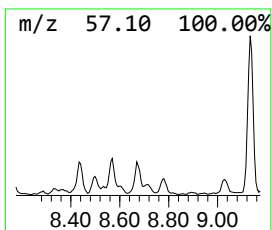
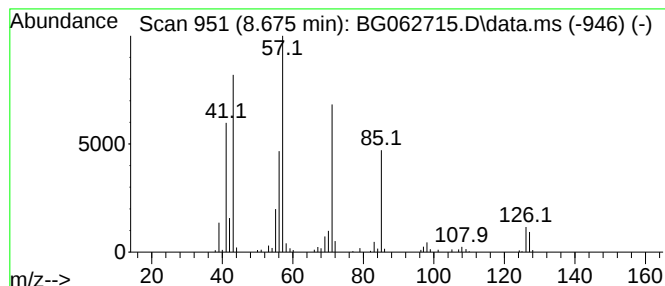
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.675	6.80 ng/ul	163927	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 5-(1-methylpropyl)-	184	C13H28	062185-54-0	72
2			Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	53
3			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	50
4			Hexadecane	226	C16H34	000544-76-3	50
5			4-Octanone	128	C8H16O	000589-63-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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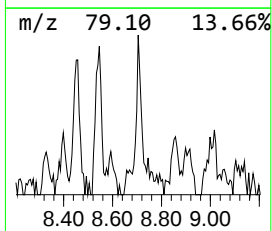
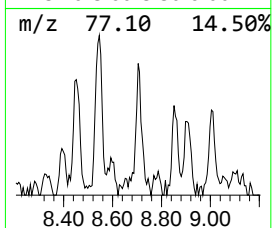
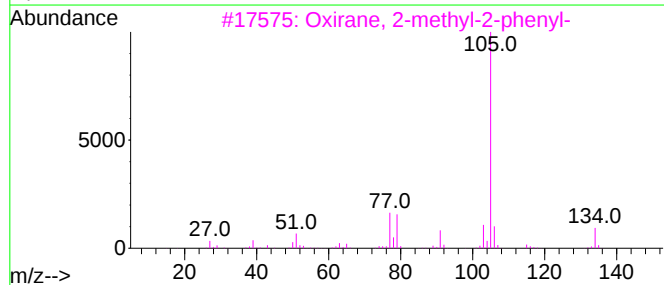
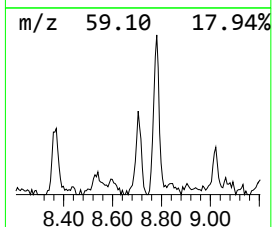
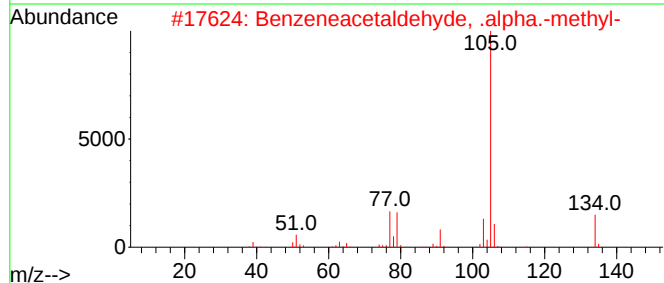
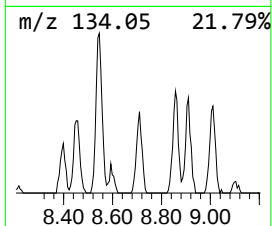
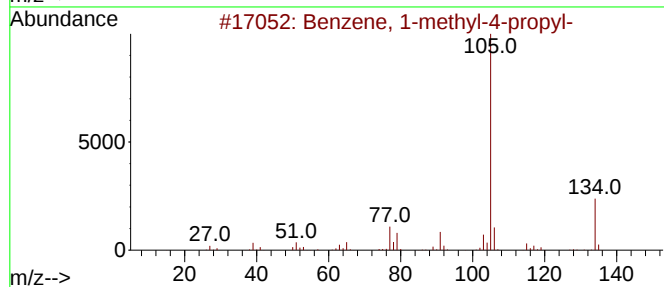
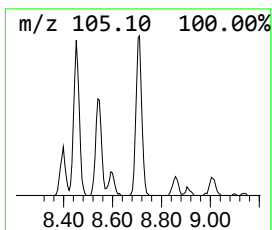
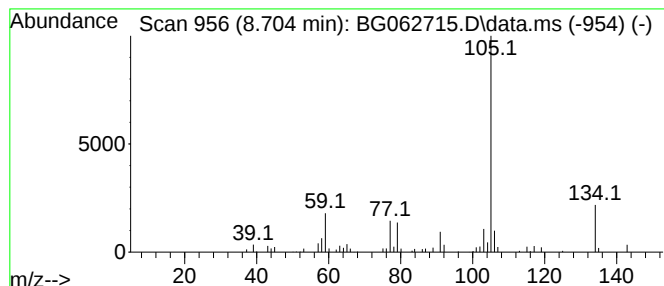
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 Benzene, 1-methyl-4-propyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.704	4.32 ng/ul	104191	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	87
2			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	81
3			Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	72
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	68
5			2-Tolylloxirane	134	C9H10O	002783-26-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

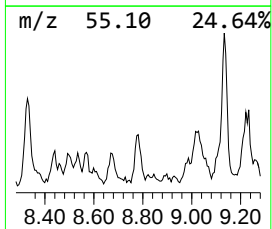
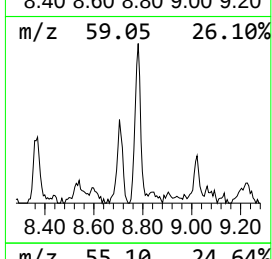
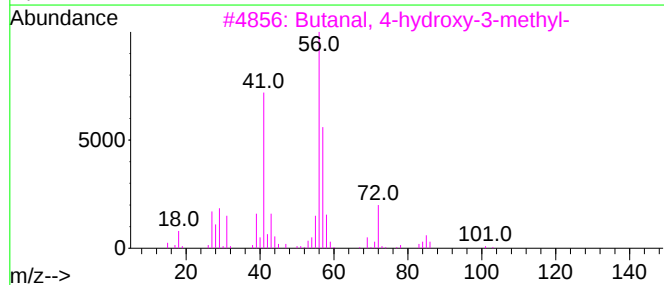
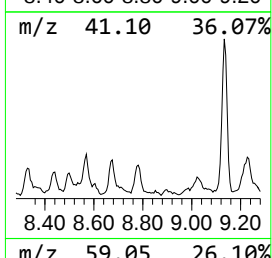
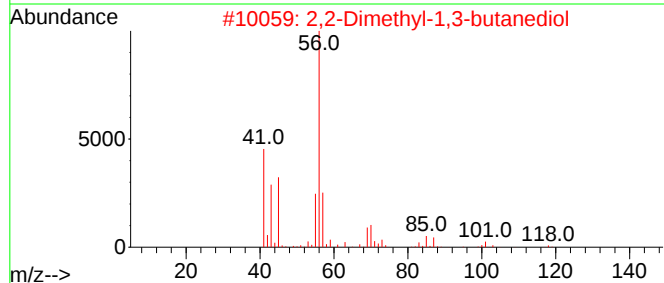
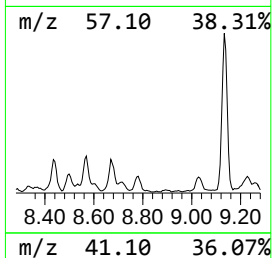
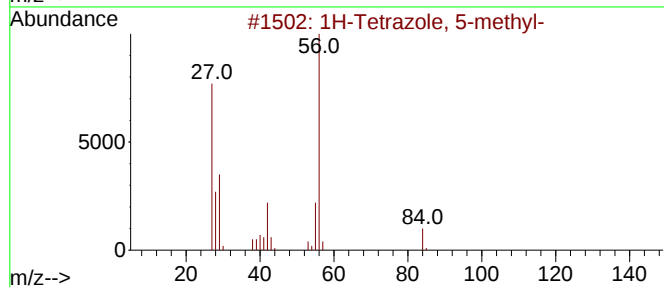
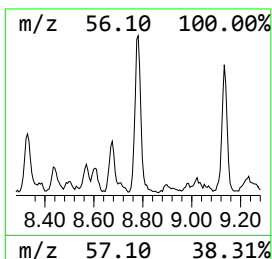
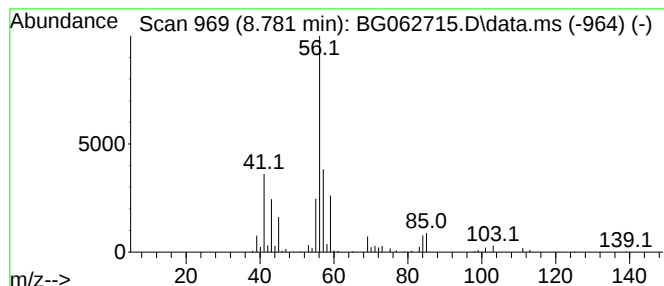
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 unknown-01 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.781	6.11 ng/ul	147101	1,4-Dichlorobenzene-d4	7.905

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	38
2		2,2-Dimethyl-1,3-butanediol	118	C6H14O2	000076-35-7	38
3		Butanal, 4-hydroxy-3-methyl-	102	C5H10O2	056805-34-6	36
4		1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	33
5		1-Octene, 2-methyl-	126	C9H18	004588-18-5	33



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

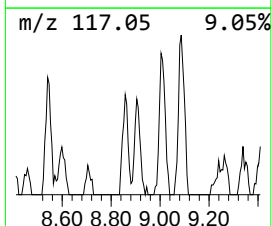
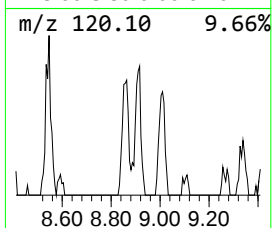
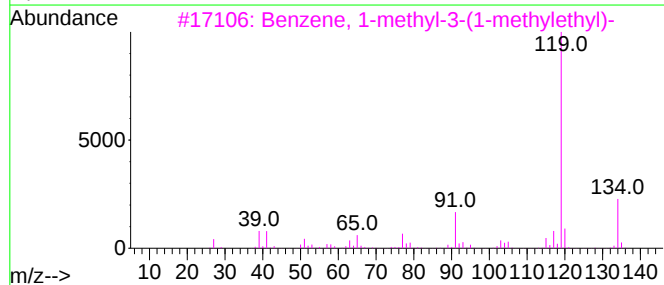
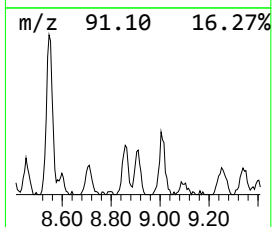
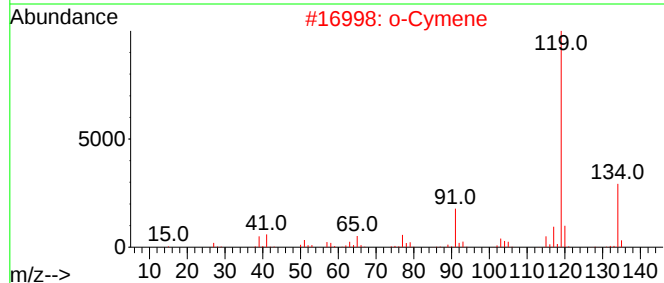
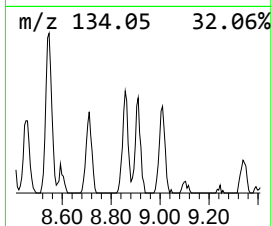
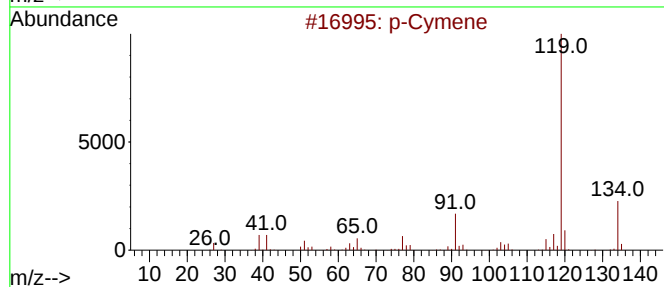
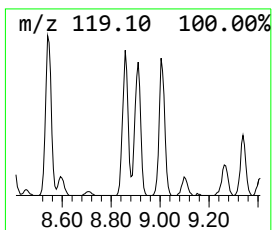
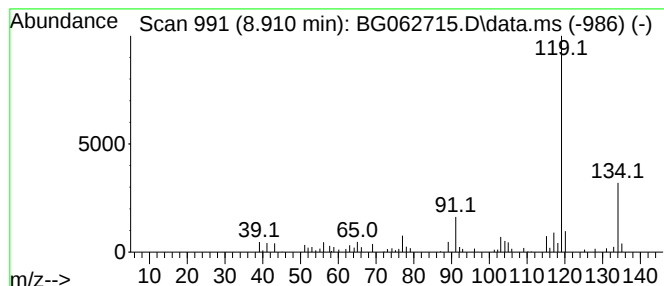
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 p-Cymene Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.910	4.24 ng/ul	102227	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	95
2			o-Cymene	134	C10H14	000527-84-4	94
3			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
4			o-Cymene	134	C10H14	000527-84-4	94
5			o-Cymene	134	C10H14	000527-84-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

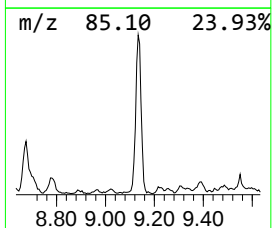
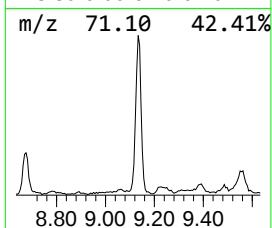
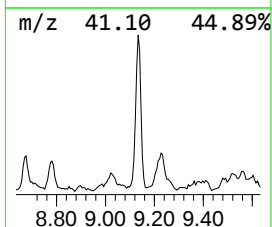
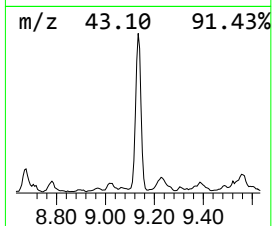
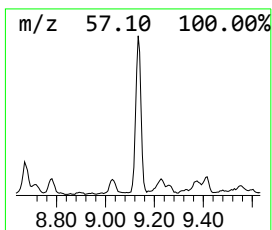
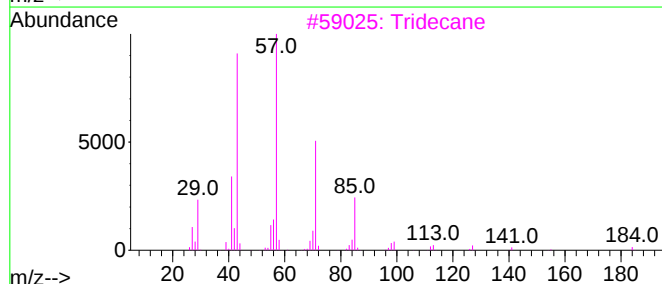
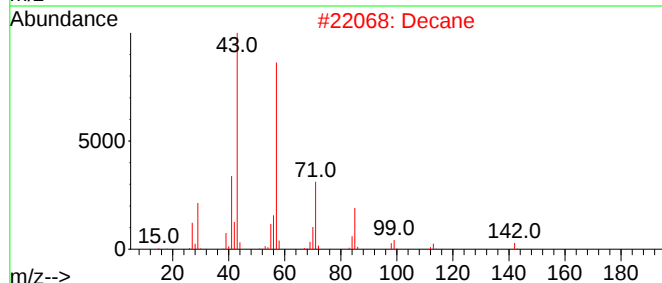
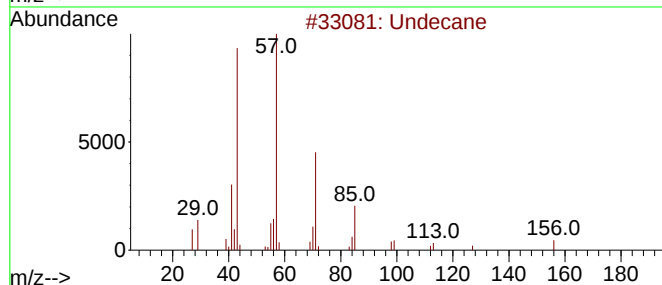
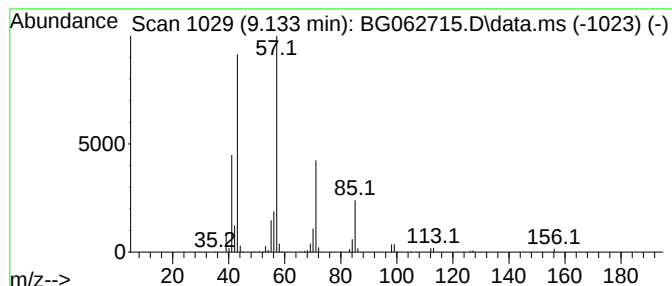
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.133	31.62 ng/ul	761821	1,4-Dichlorobenzene-d4	7.905

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane		156	C11H24	001120-21-4	91
2	Decane		142	C10H22	000124-18-5	83
3	Tridecane		184	C13H28	000629-50-5	78
4	Nonane		128	C9H20	000111-84-2	72
5	1-Iodo-2-methylundecane		296	C12H25I	073105-67-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

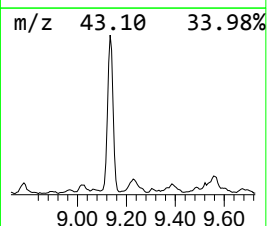
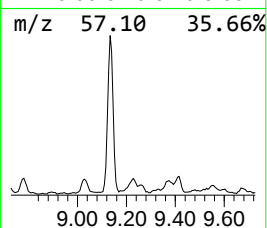
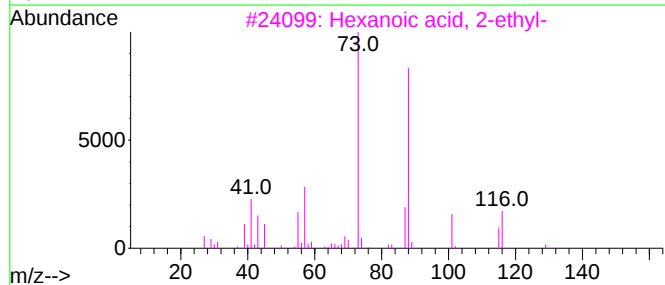
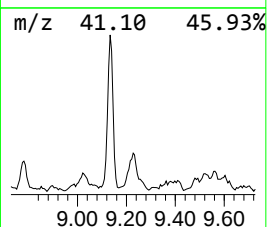
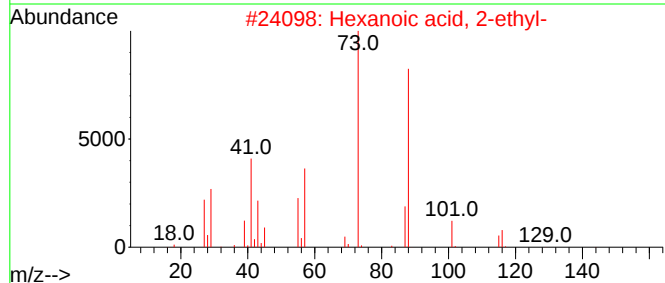
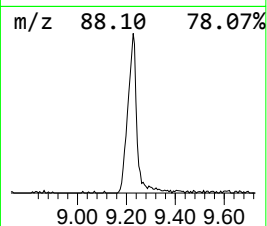
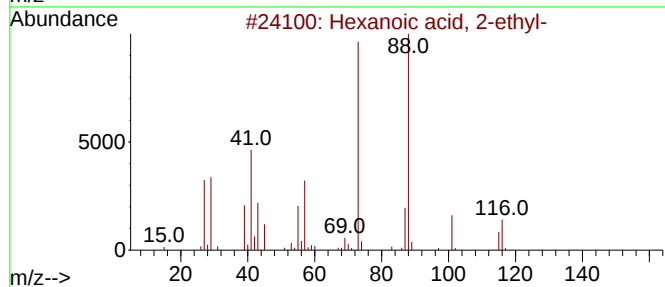
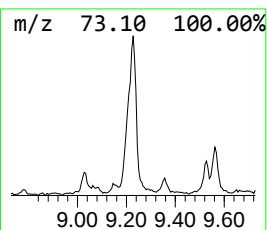
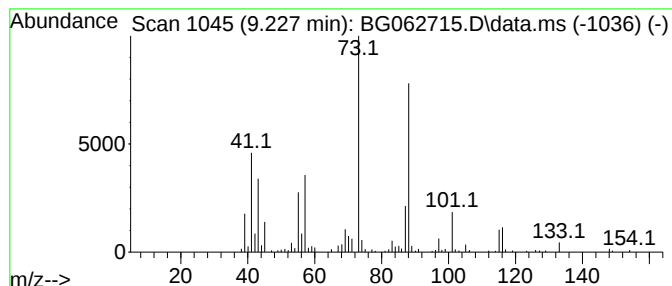
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 Hexanoic acid, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.227	18.47 ng/ul	445029	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	78
2			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
3			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
4			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	64
5			2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

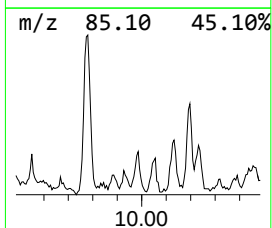
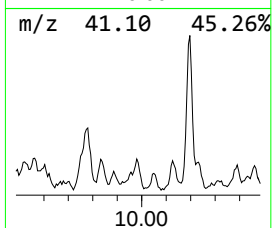
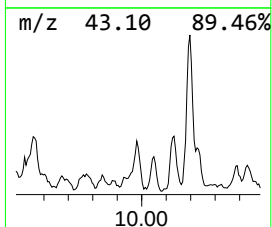
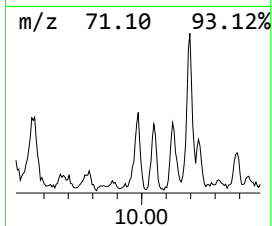
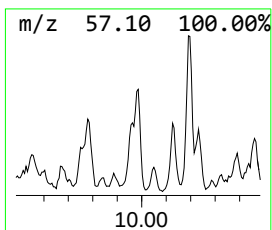
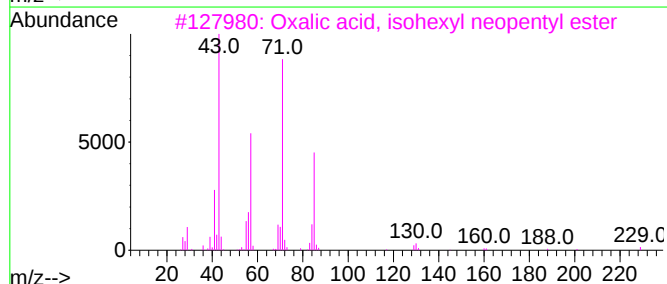
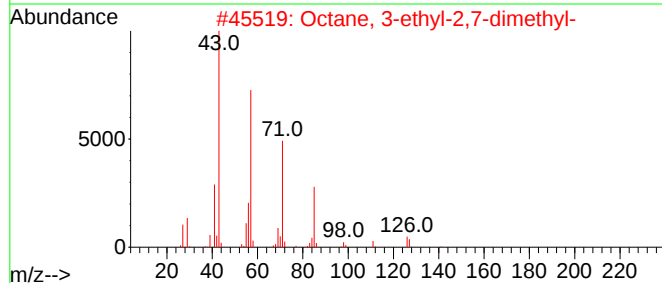
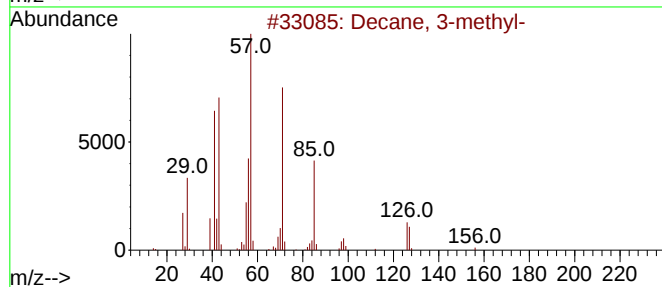
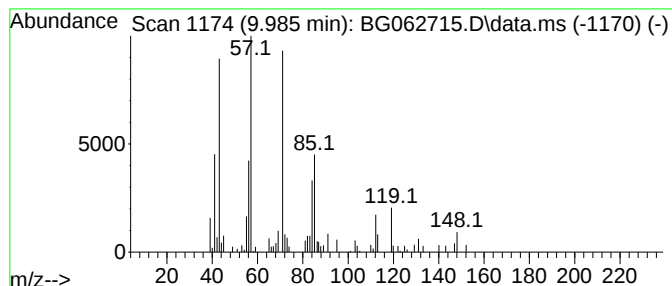
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ClientSampleId :
DCVY1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.985	2.01 ng/ul	122650	Naphthalene-d8	10.696	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	53
2	Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	50
3	Oxalic acid, isohexyl neopentyl ...	244	C13H24O4	1000309-73-0	47
4	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	47
5	Octane, 6-ethyl-2-methyl-	156	C11H24	062016-19-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

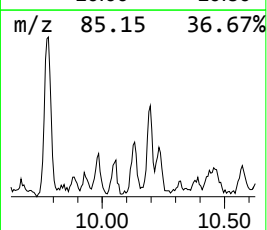
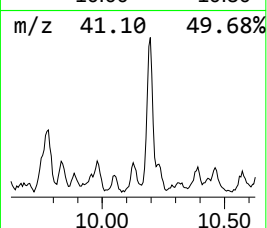
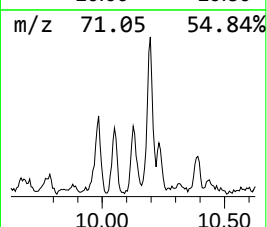
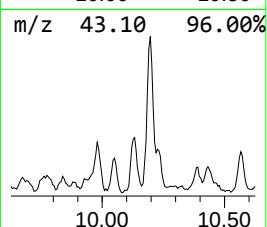
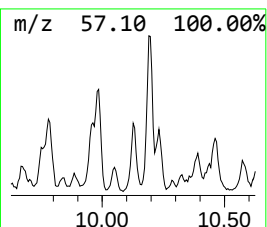
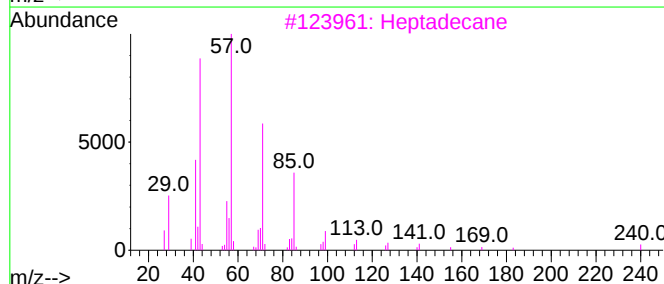
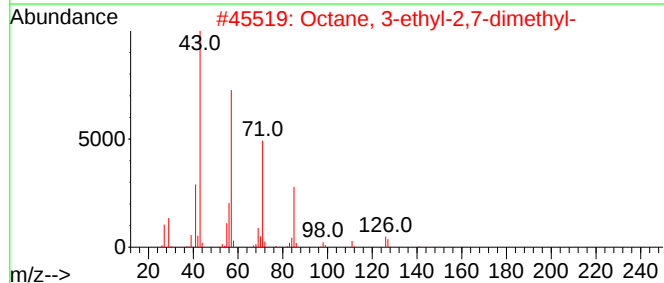
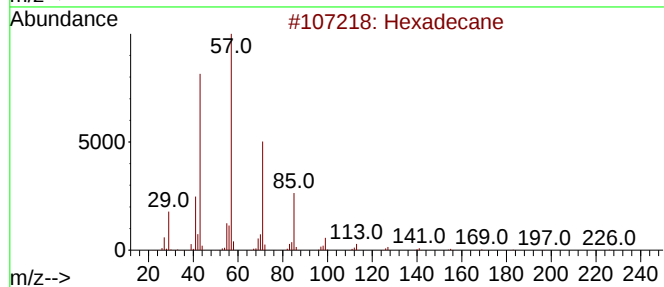
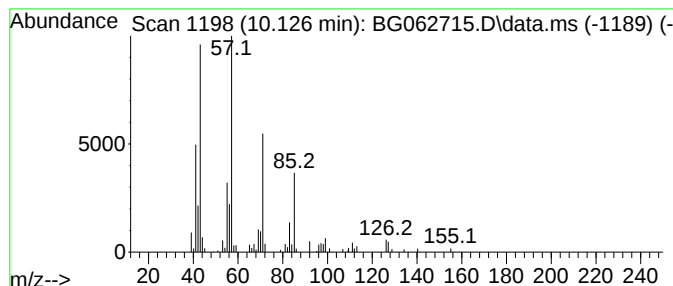
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.126	2.08 ng/ul	127423	Naphthalene-d8		10.696	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	64
2	Octane, 3-ethyl-2,7-dimethyl-		170	C12H26	062183-55-5	59
3	Heptadecane		240	C17H36	000629-78-7	59
4	Sulfurous acid, butyl nonyl ester		264	C13H28O3S	1000309-17-6	58
5	Decane, 3,6-dimethyl-		170	C12H26	017312-53-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

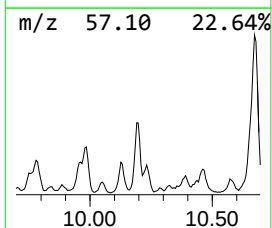
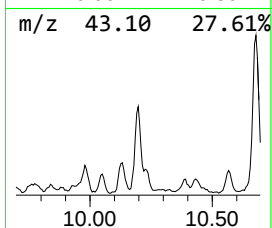
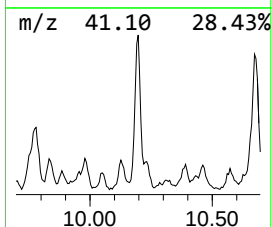
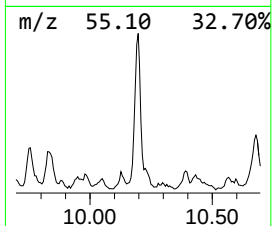
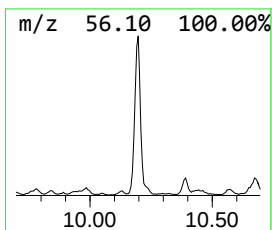
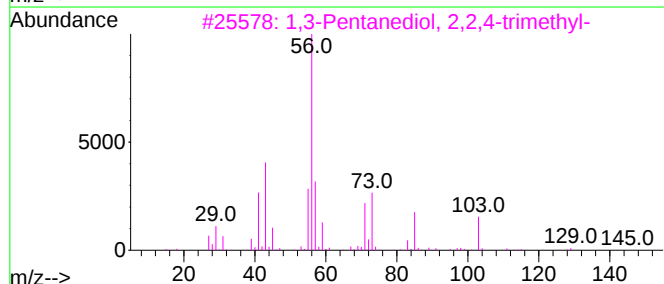
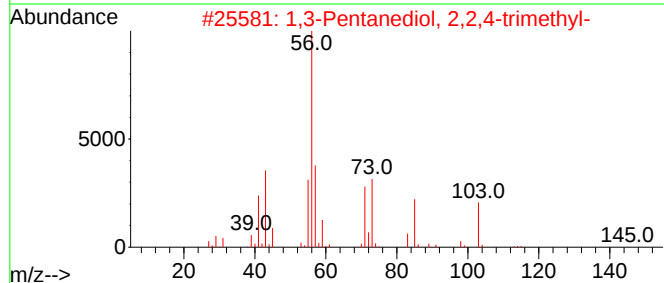
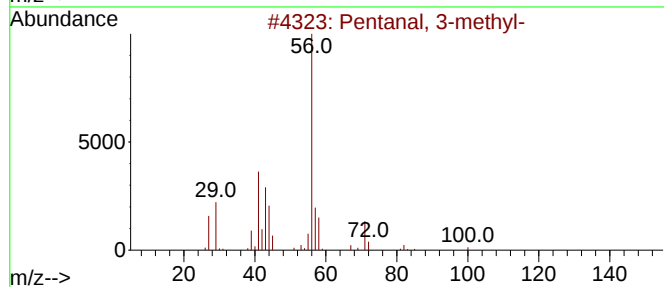
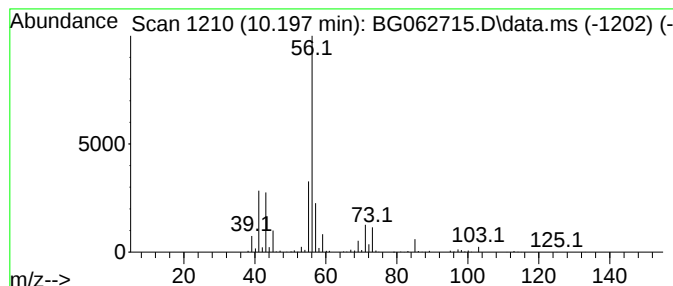
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 Pentanal, 3-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.197	8.90 ng/ul	544051	Naphthalene-d8	10.696

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentanal, 3-methyl-	100	C6H12O	015877-57-3	59
2			1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	56
3			1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	50
4			1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	38
5			1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
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Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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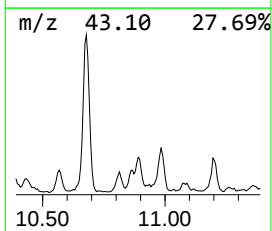
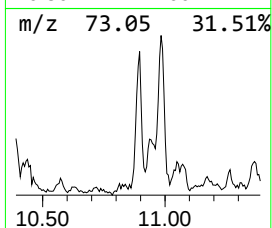
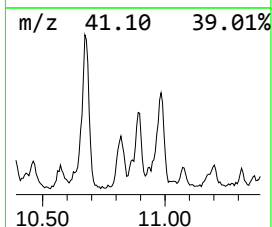
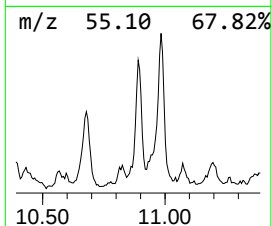
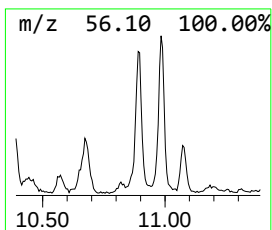
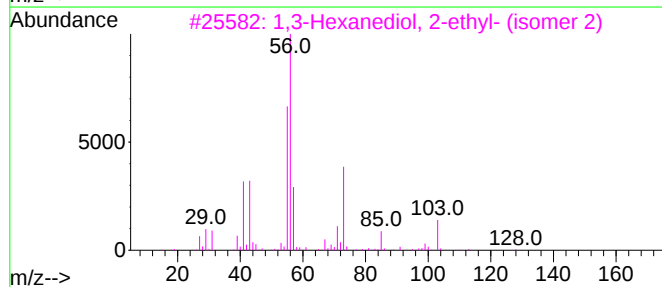
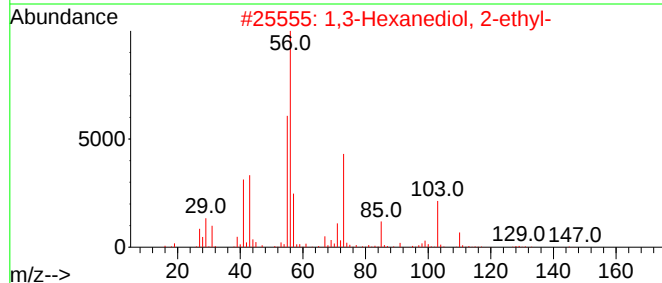
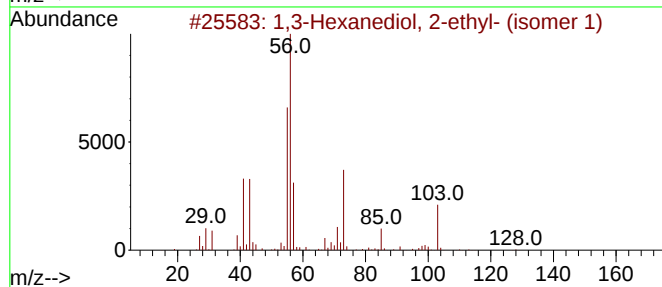
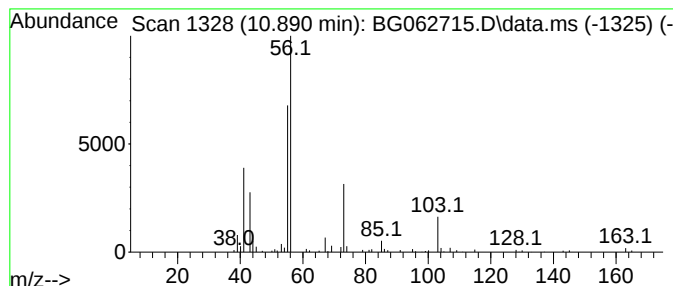
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 1,3-Hexanediol, 2-ethyl- (i... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.890	3.85 ng/ul	235276	Naphthalene-d8	10.696

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Hexanediol, 2-ethyl- (isomer 1)	146	C8H18O2	1000484-18-2	56		
2	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	40		
3	1,3-Hexanediol, 2-ethyl- (isomer 2)	146	C8H18O2	1000484-18-1	40		
4	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	39		
5	2,5-Hexanediol	118	C6H14O2	002935-44-6	25		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
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Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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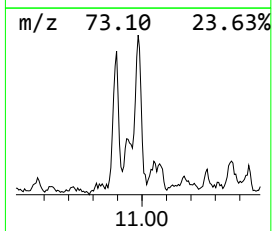
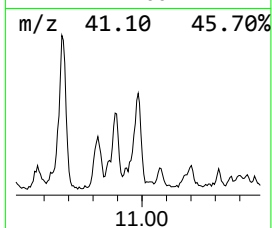
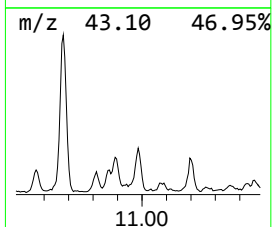
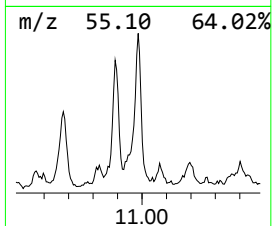
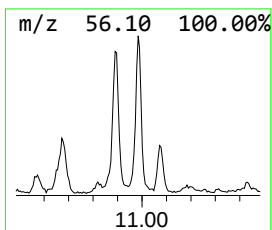
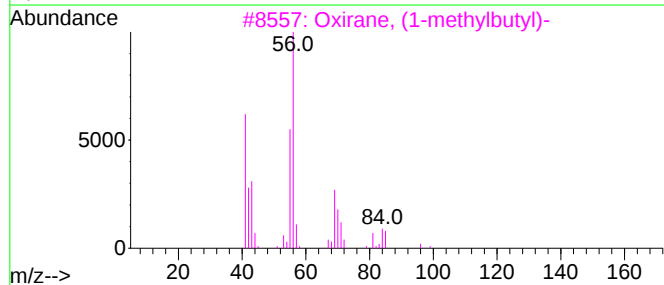
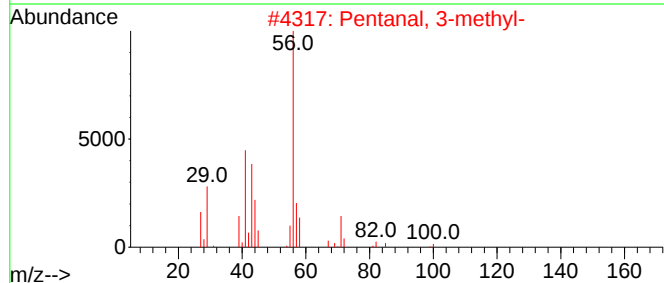
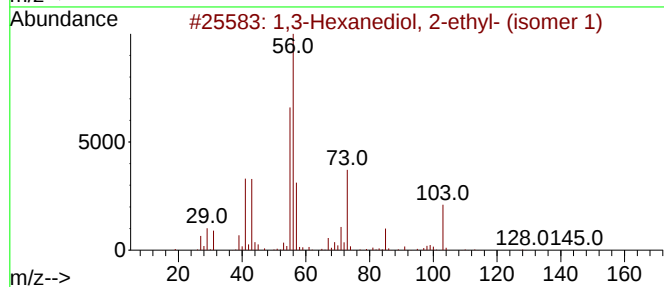
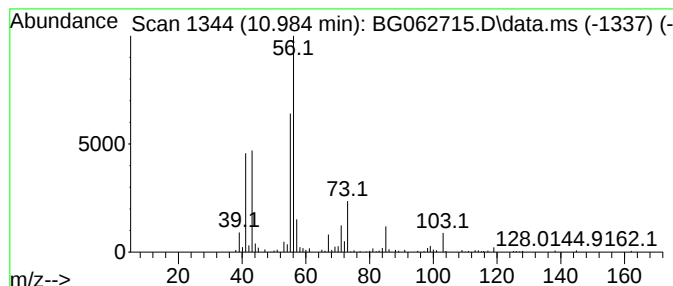
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 Oxirane, (1-methylbutyl)- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.984	5.69 ng/ul	348270	Naphthalene-d8	10.696

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Hexanediol, 2-ethyl- (isomer 1)	146	C8H18O2	1000484-18-2	72		
2	Pentanal, 3-methyl-	100	C6H12O	015877-57-3	53		
3	Oxirane, (1-methylbutyl)-	114	C7H14O	053229-39-3	50		
4	Neopentyl glycol	104	C5H12O2	000126-30-7	50		
5	Neopentyl glycol	104	C5H12O2	000126-30-7	50		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
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Misc :
ALS Vial : 19 Sample Multiplier: 1

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ClientSampleId :
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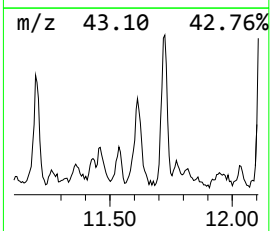
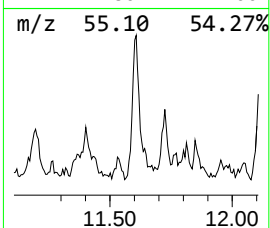
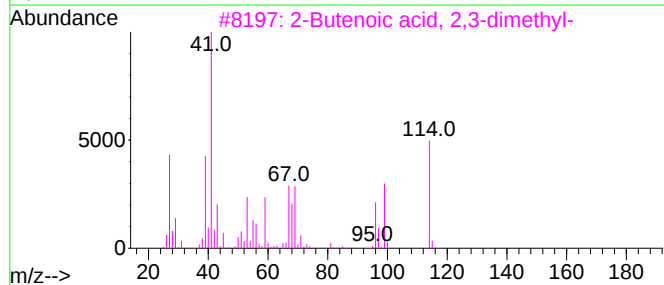
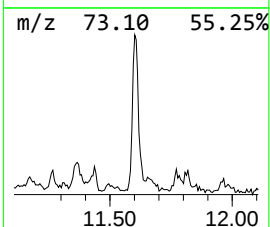
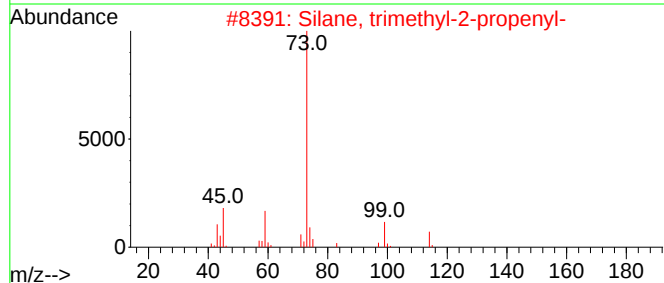
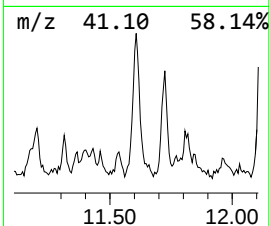
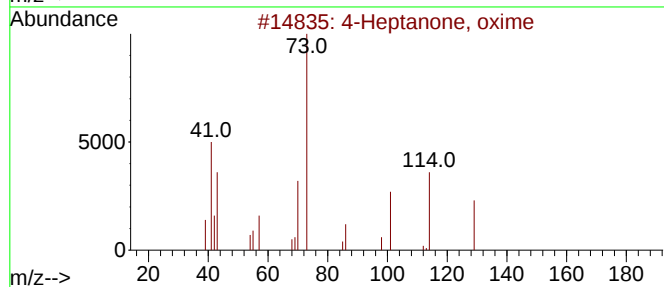
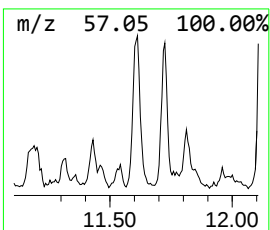
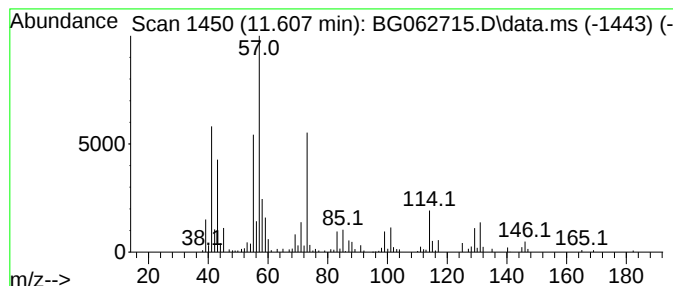
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 unknown-02 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.607	4.64 ng/ul	283631	Naphthalene-d8	10.696

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Heptanone, oxime	129	C7H15NO	001188-63-2	35
2			Silane, trimethyl-2-propenyl-	114	C6H14Si	000762-72-1	27
3			2-Butenoic acid, 2,3-dimethyl-	114	C6H10O2	004411-97-6	14
4			Propanoic acid, 1-methylethyl ester	116	C6H12O2	000637-78-5	14
5			Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

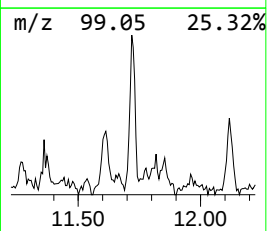
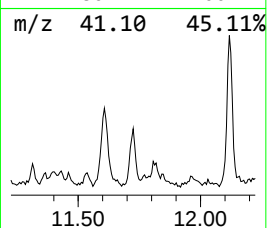
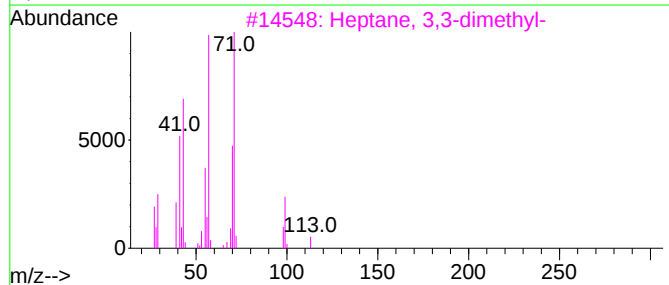
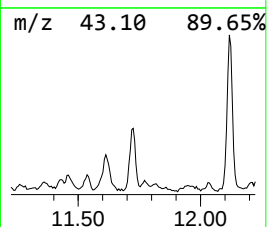
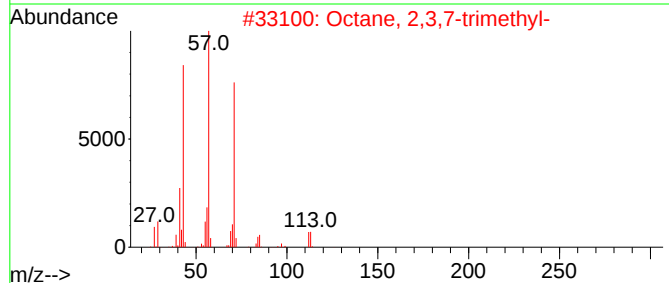
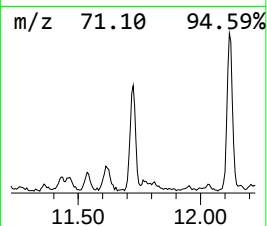
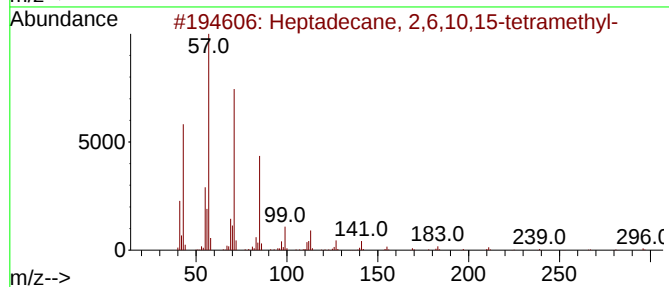
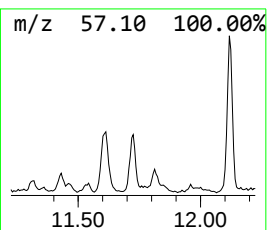
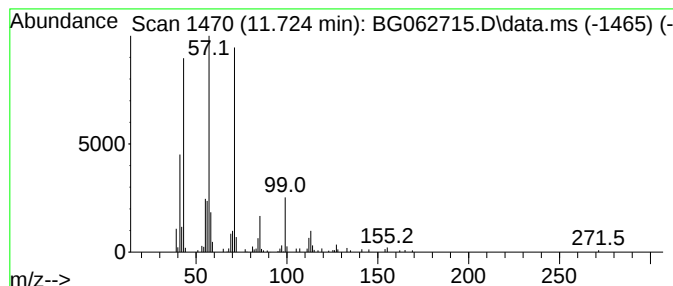
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.724	3.08 ng/ul	188251	Naphthalene-d8	10.696

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64
2		Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	64
3		Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	59
4		Oxalic acid, 2-ethylhexyl isohex...	286	C16H30O4	1000309-38-8	53
5		Decane, 4-methyl-	156	C11H24	002847-72-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

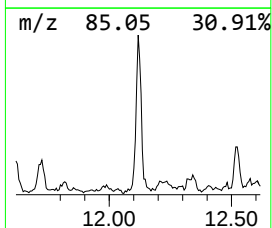
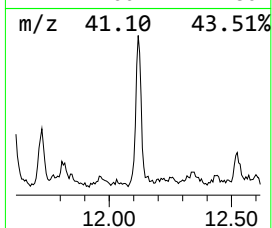
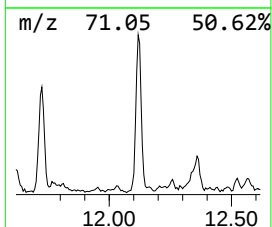
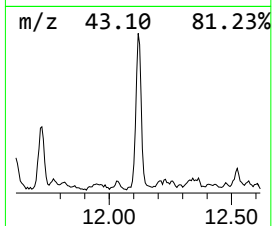
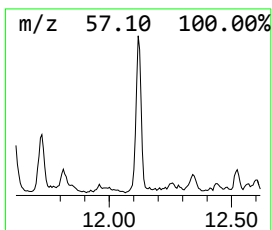
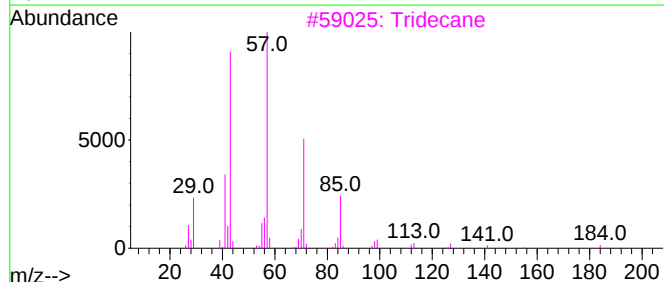
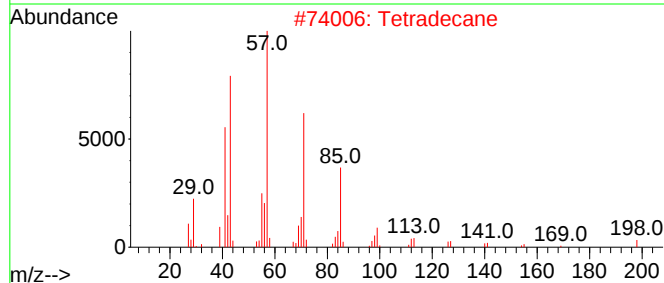
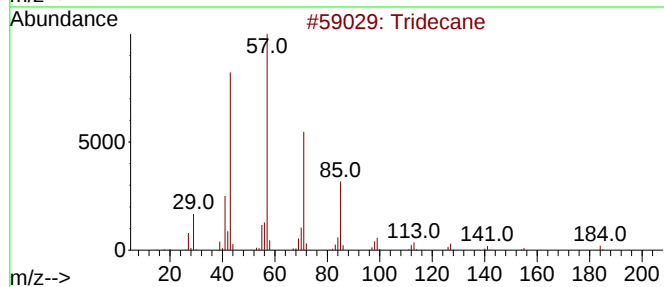
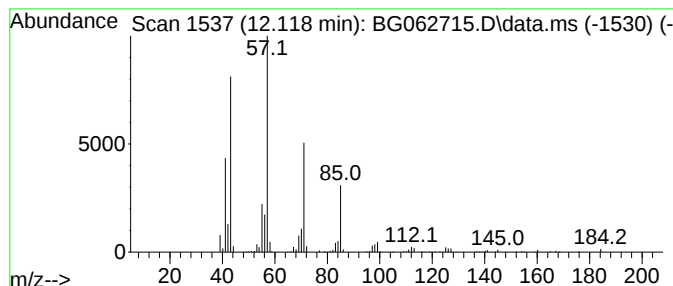
Instrument :
BNA_G
ClientSampleId :
DCVY1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.118	7.01 ng/ul	428865	Naphthalene-d8	10.696	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	91
2	Tetradecane	198	C14H30	000629-59-4	90
3	Tridecane	184	C13H28	000629-50-5	87
4	Hexatriacontane	507	C36H74	000630-06-8	83
5	Hexadecane	226	C16H34	000544-76-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

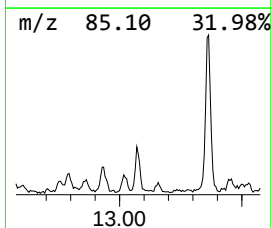
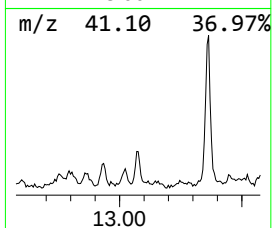
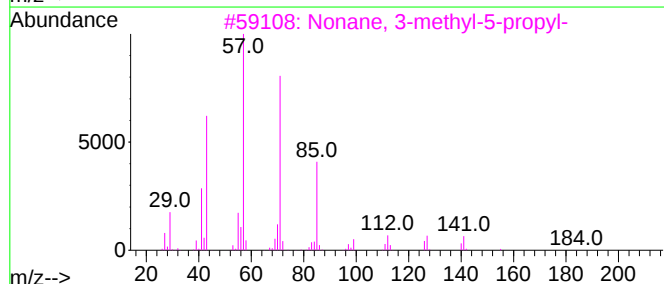
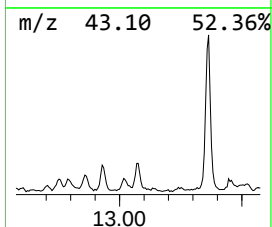
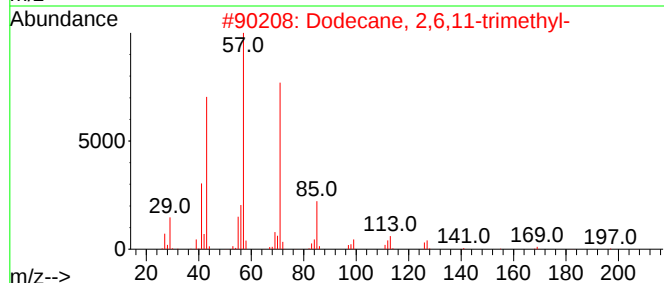
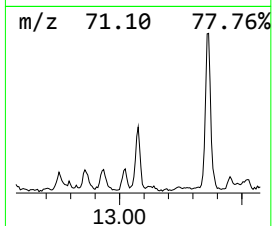
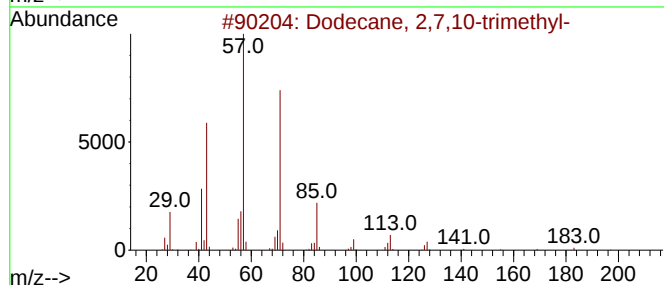
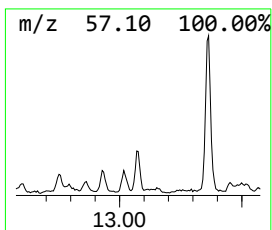
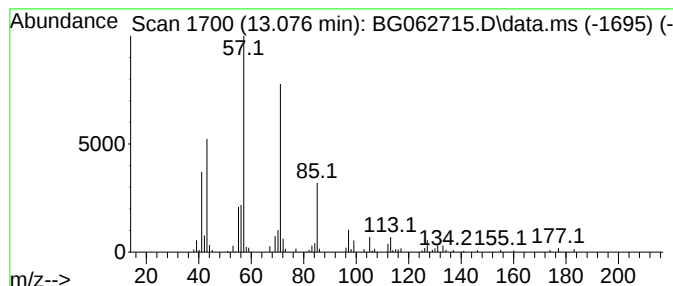
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.076	2.76 ng/ul	136356	Acenaphthene-d10	14.533	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	90
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	78
3	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	72
4	Pentacosane	352	C25H52	000629-99-2	72
5	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

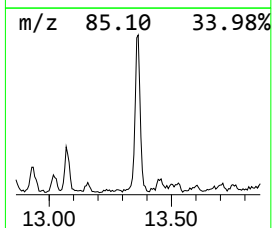
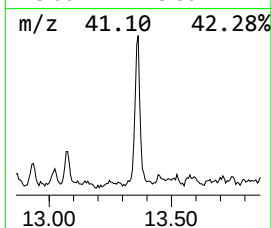
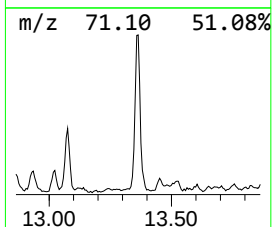
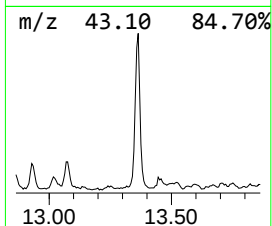
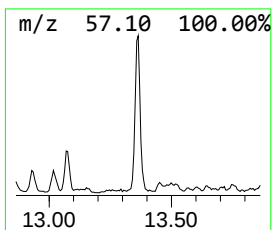
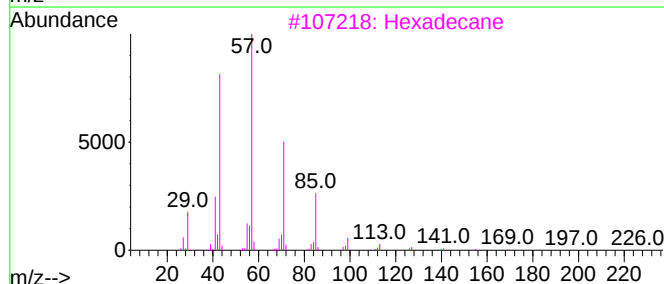
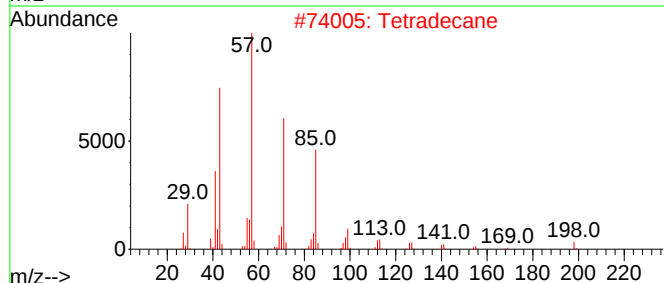
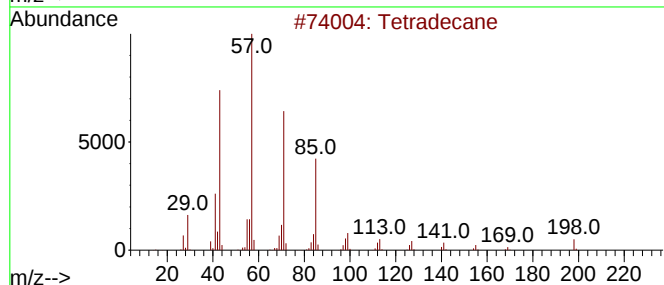
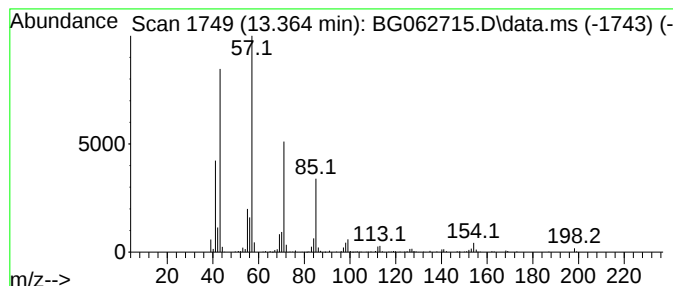
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.364	10.12 ng/ul	499259	Acenaphthene-d10		14.533	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane		198	C14H30	000629-59-4	95
2	Tetradecane		198	C14H30	000629-59-4	95
3	Hexadecane		226	C16H34	000544-76-3	87
4	Hexadecane		226	C16H34	000544-76-3	87
5	Tridecane		184	C13H28	000629-50-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

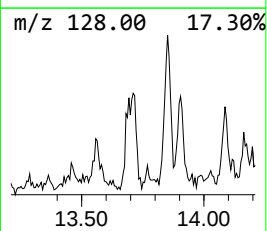
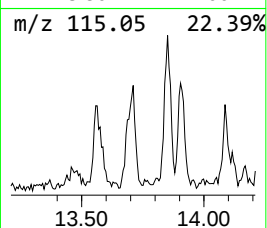
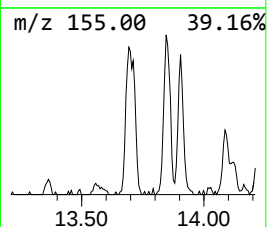
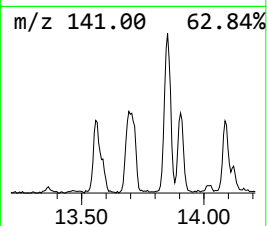
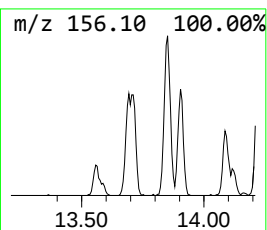
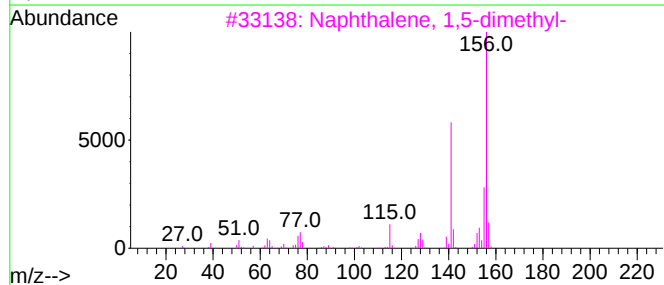
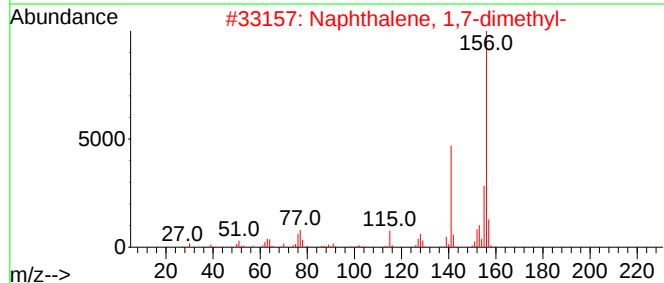
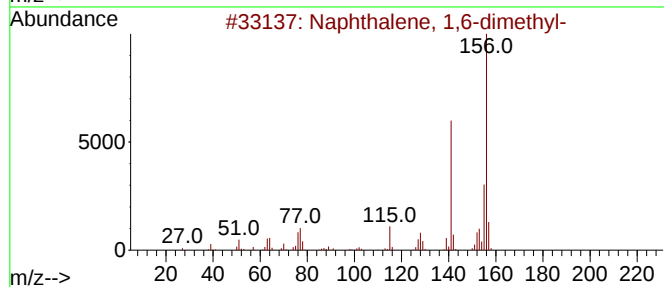
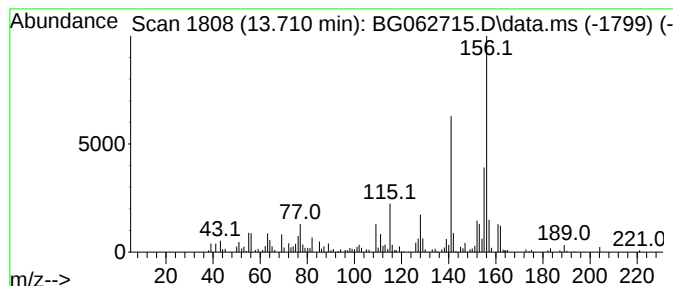
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 Naphthalene, 1,6-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.710	6.21 ng/ul	306436	Acenaphthene-d10	14.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
3			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

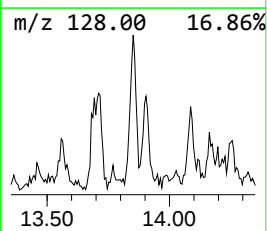
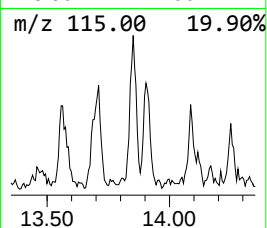
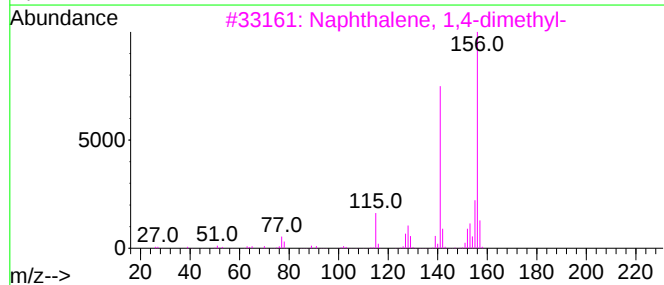
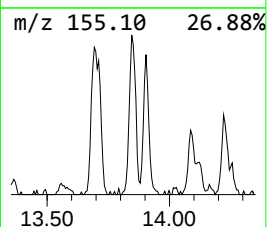
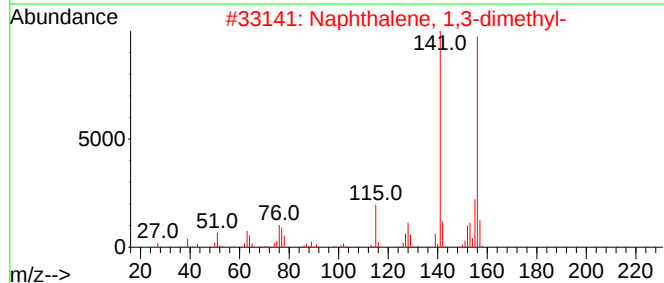
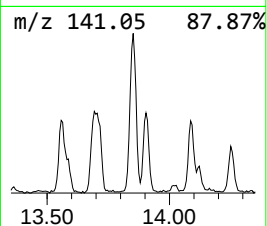
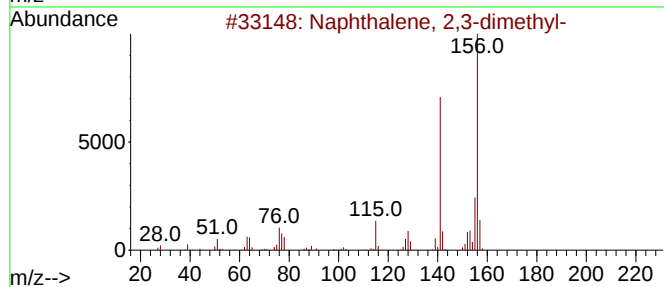
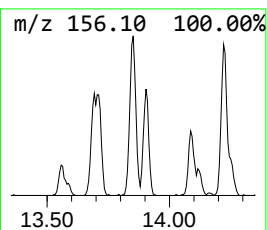
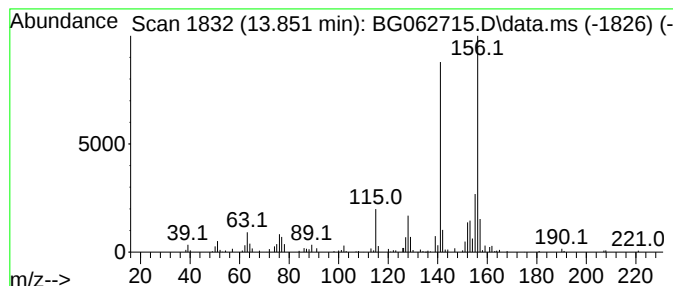
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 Naphthalene, 2,3-dimethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.851	5.69 ng/ul	280526	Acenaphthene-d10	14.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

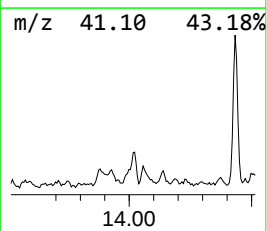
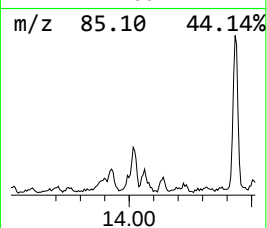
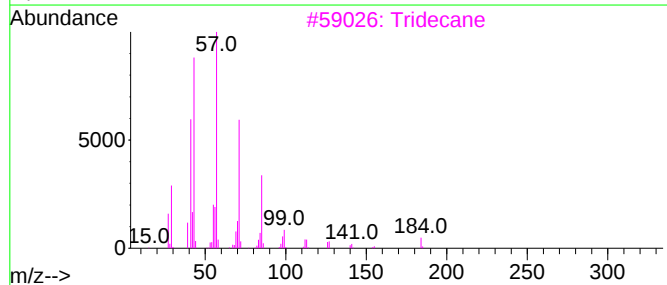
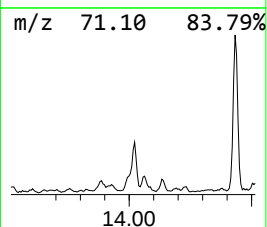
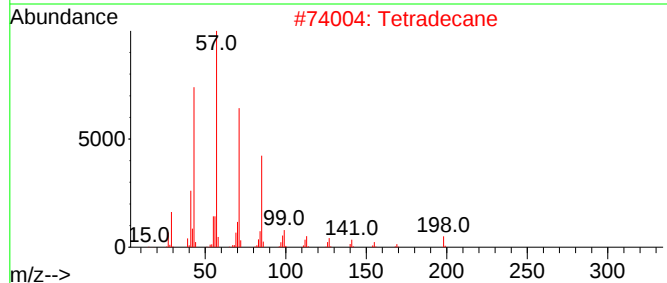
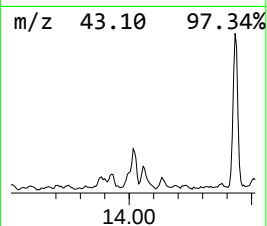
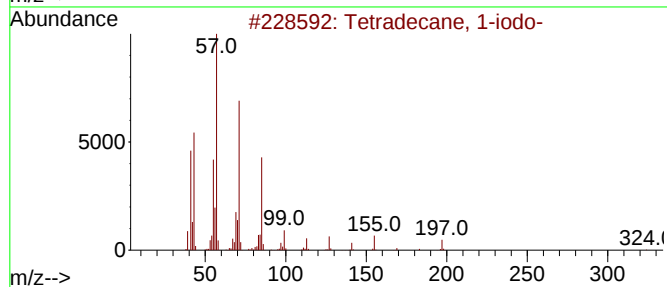
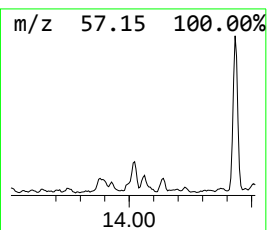
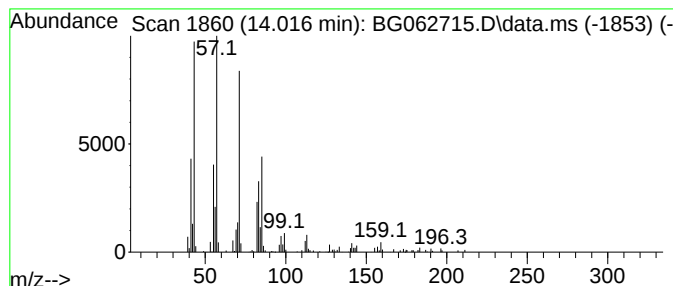
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 Tetradecane, 1-iodo- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.016	4.40 ng/ul	216995	Acenaphthene-d10	14.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
2			Tetradecane	198	C14H30	000629-59-4	64
3			Tridecane	184	C13H28	000629-50-5	64
4			Nonadecane	268	C19H40	000629-92-5	64
5			Hexadecane	226	C16H34	000544-76-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

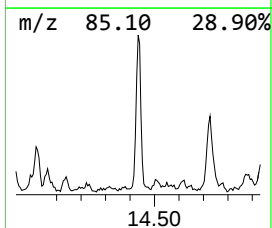
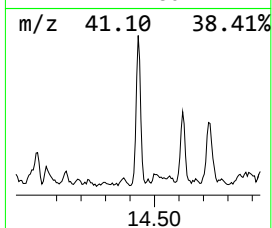
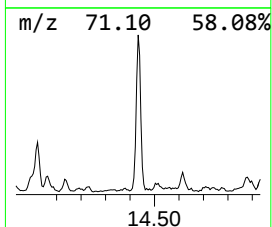
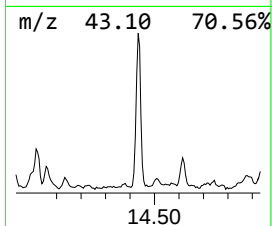
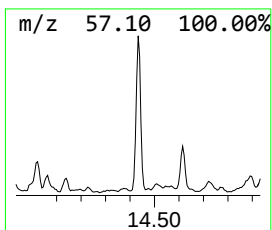
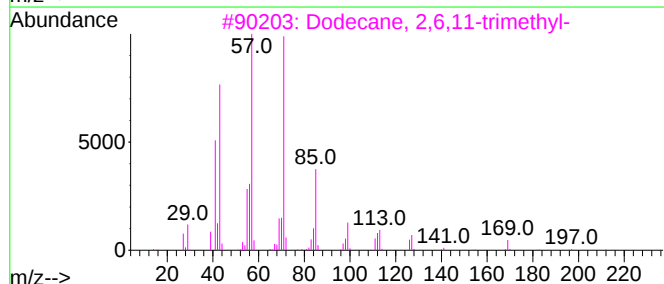
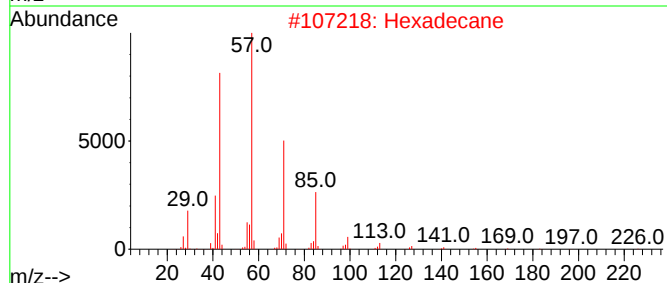
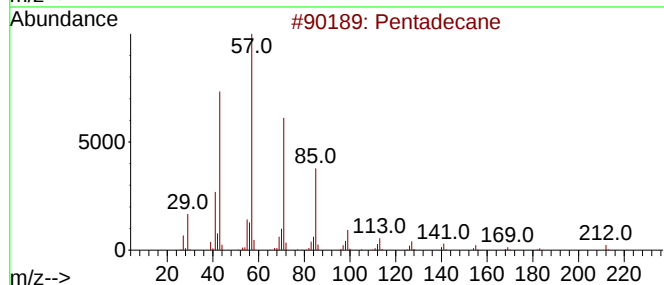
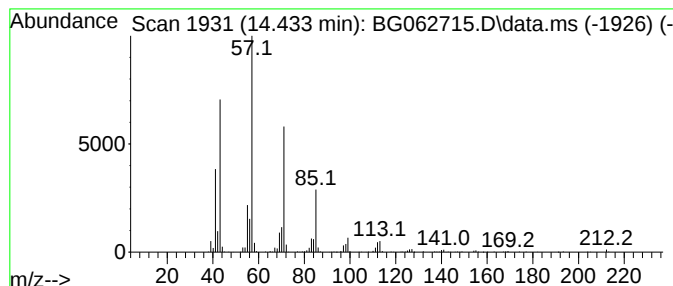
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.433	13.88 ng/ul	684789	Acenaphthene-d10	14.533

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane	212	C15H32	000629-62-9	93
2		Hexadecane	226	C16H34	000544-76-3	90
3		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
4		Nonadecane	268	C19H40	000629-92-5	86
5		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

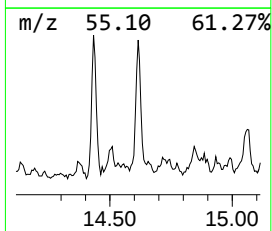
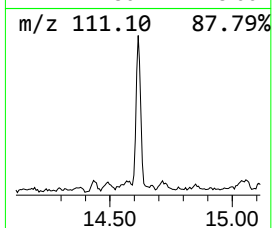
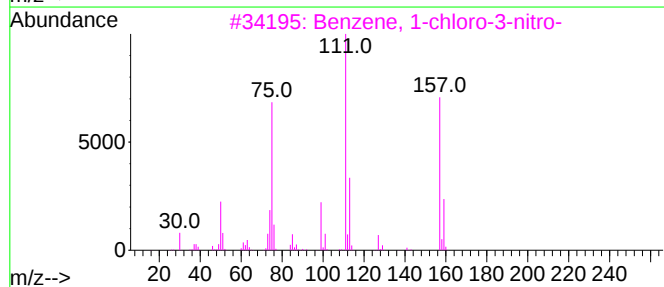
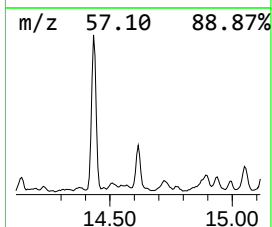
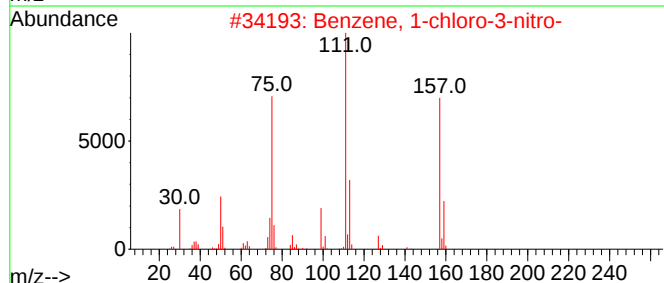
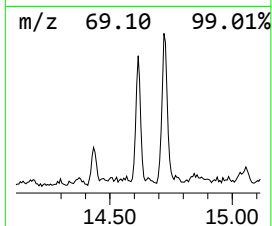
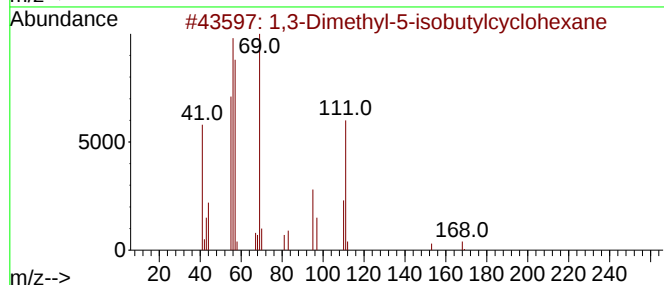
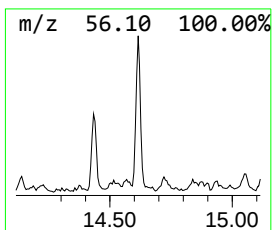
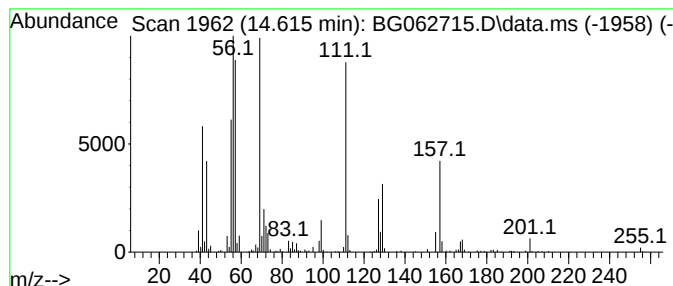
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 (DEL) Alkane: Cyclic14.615 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.615	8.61 ng/ul	425010	Acenaphthene-d10	14.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Dimethyl-5-isobutylcyclohexane	168	C12H24	013131-76-5	50
2			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	25
3			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	25
4			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	22
5			1-Butanol, 3,3-dimethyl-	102	C6H14O	000624-95-3	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

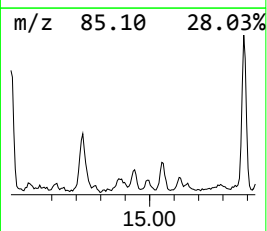
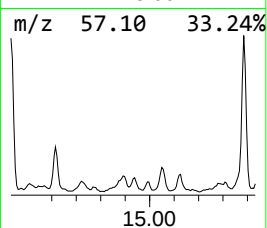
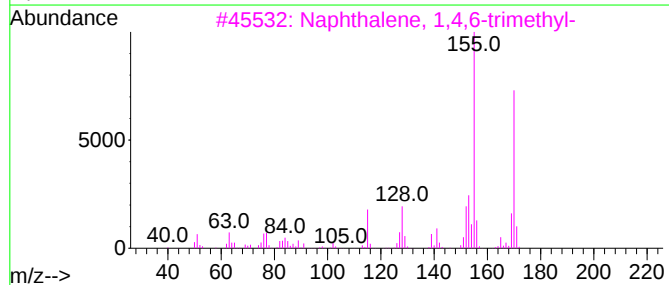
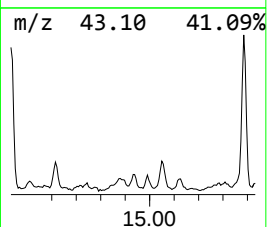
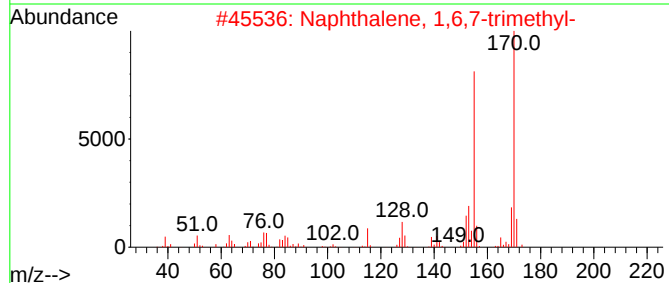
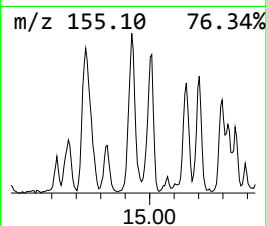
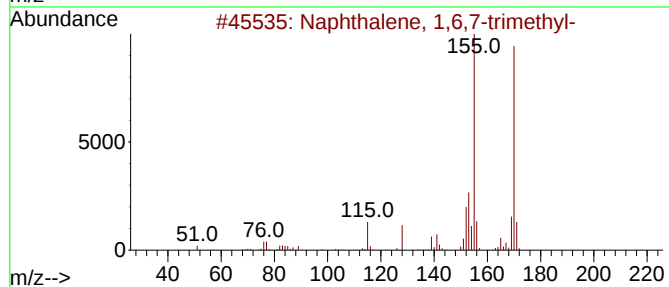
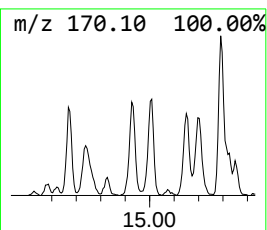
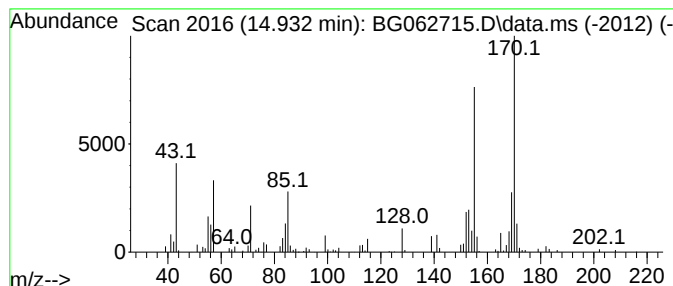
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 Naphthalene, 1,6,7-trimethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.932	4.23 ng/ul	208818	Acenaphthene-d10	14.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	90
2			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	87
3			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	83
4			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	83
5			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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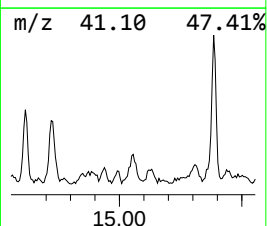
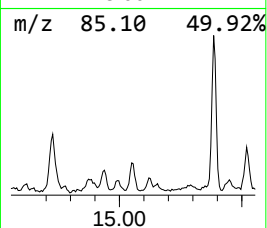
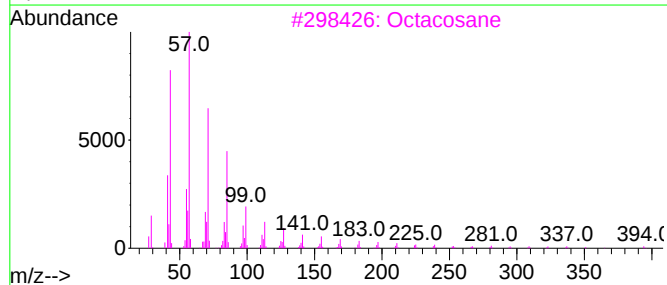
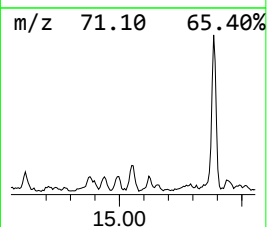
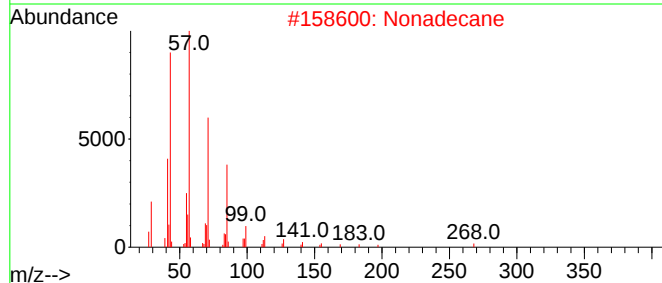
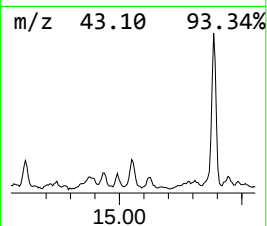
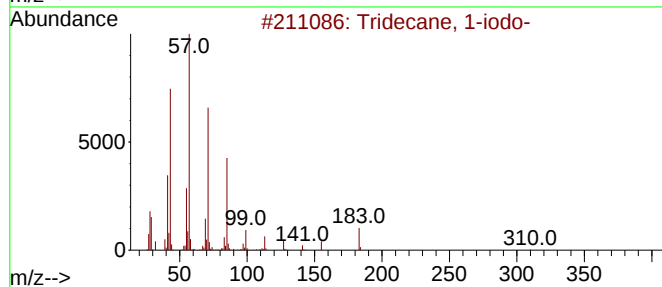
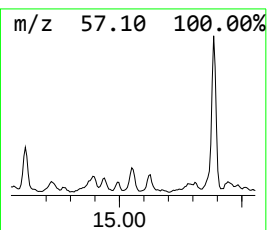
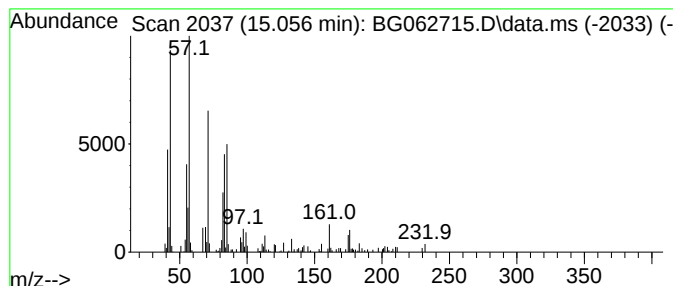
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 unknown-03 Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.056	3.60 ng/ul	177875	Acenaphthene-d10	14.533

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	46
2		Nonadecane	268	C19H40	000629-92-5	46
3		Octacosane	394	C28H58	000630-02-4	43
4		Tetradecane, 5-methyl-	212	C15H32	025117-32-2	43
5		Undecane, 4-ethyl-	184	C13H28	017312-59-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

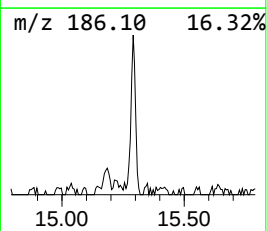
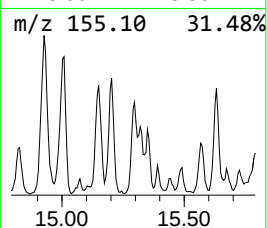
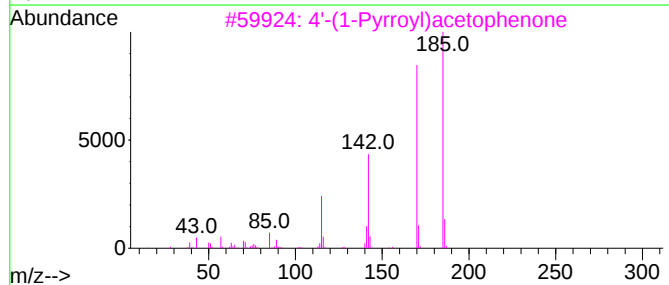
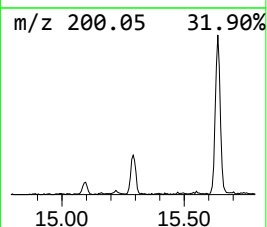
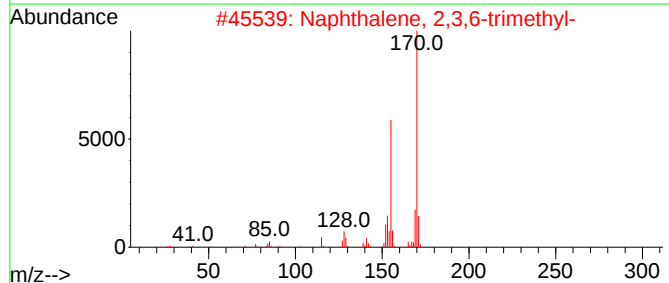
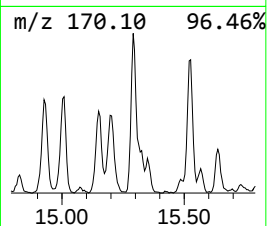
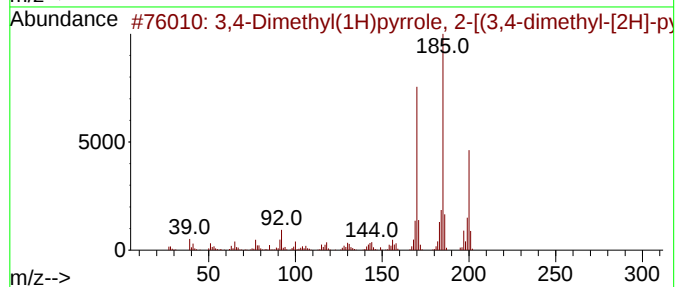
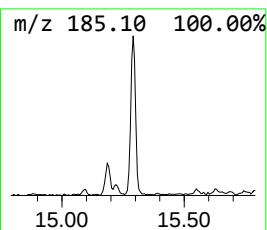
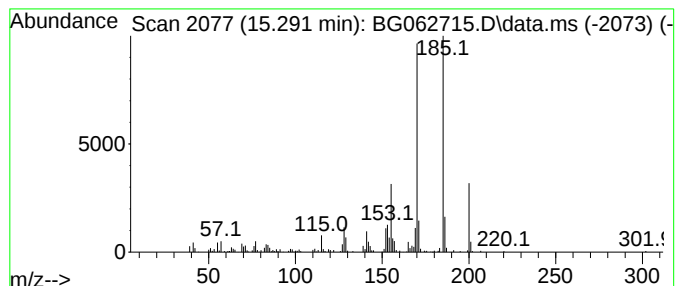
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 49 3,4-Dimethyl(1H)pyrrole, 2-... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.291	7.82 ng/ul	385845	Acenaphthene-d10	14.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	72
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	64
3			4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	62
4			Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	55
5			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

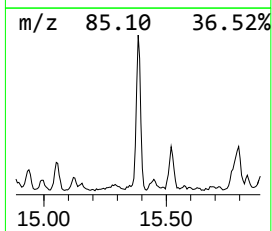
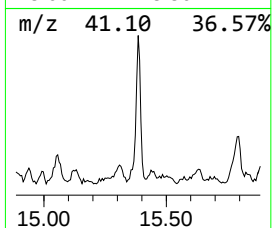
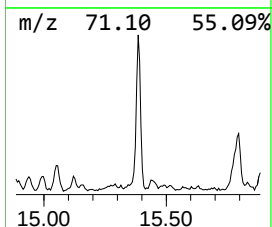
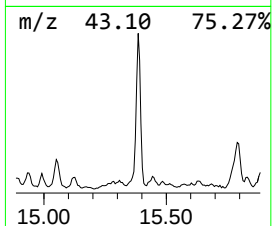
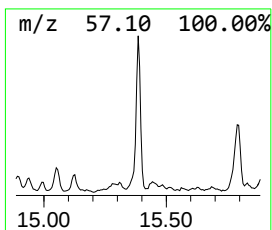
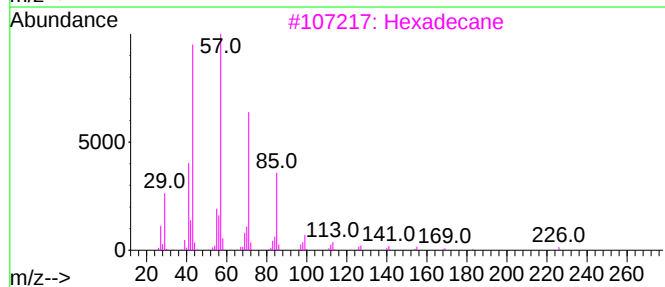
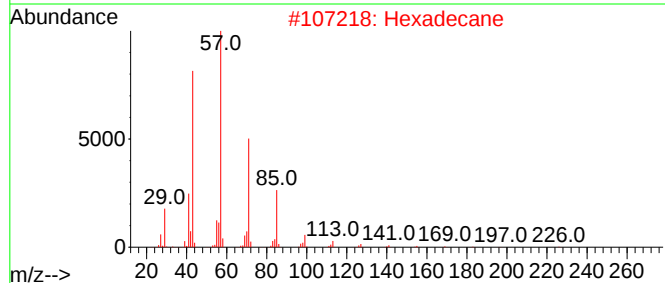
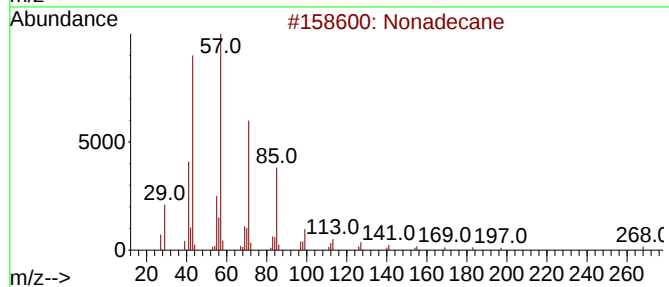
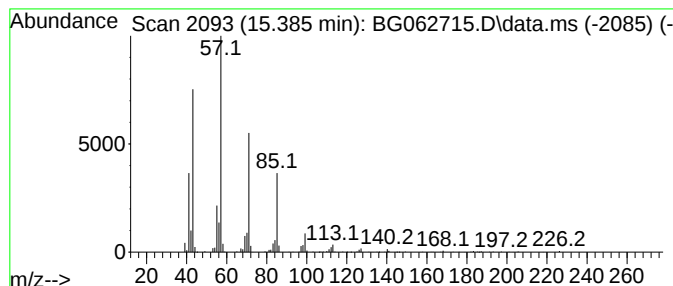
Instrument :
BNA_G
ClientSampleId :
DCVY1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.385	13.88 ng/ul	684713	Acenaphthene-d10		14.533	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	91
2	Hexadecane		226	C16H34	000544-76-3	91
3	Hexadecane		226	C16H34	000544-76-3	90
4	Heptadecane		240	C17H36	000629-78-7	90
5	Decane, 1-iodo-		268	C10H21I	002050-77-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

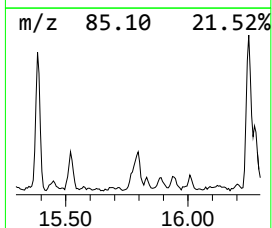
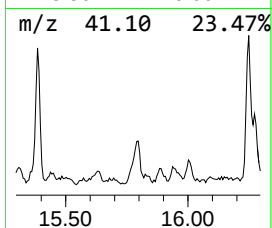
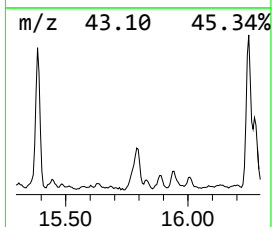
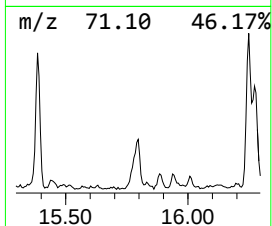
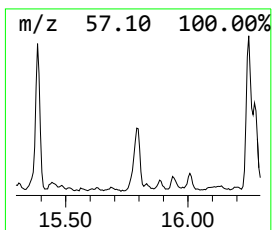
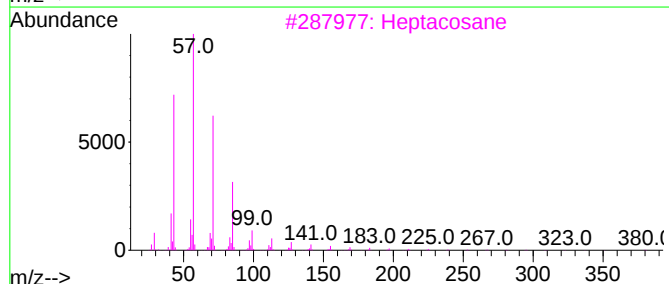
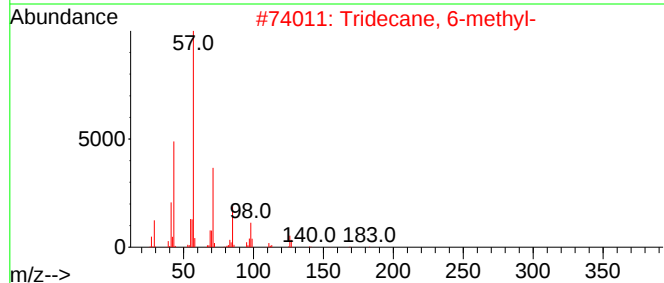
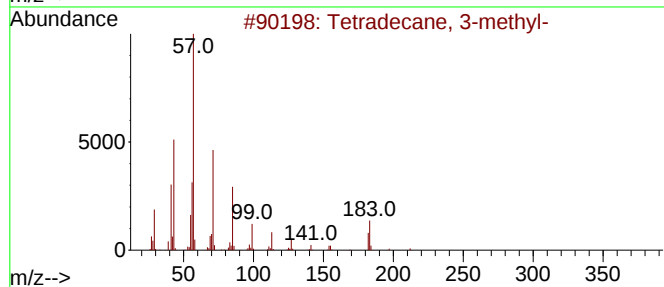
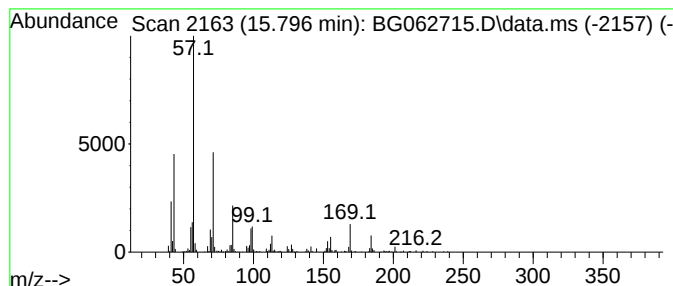
Instrument :
BNA_G
ClientSampleId :
DCVY1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.796	6.33 ng/ul	312256	Acenaphthene-d10	14.533	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 3-methyl-	212	C15H32	018435-22-8	68
2	Tridecane, 6-methyl-	198	C14H30	013287-21-3	64
3	Heptacosane	380	C27H56	000593-49-7	64
4	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	59
5	Tetracosane	338	C24H50	000646-31-1	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

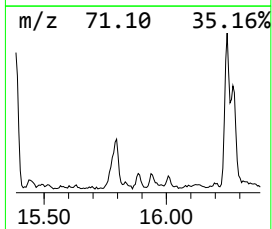
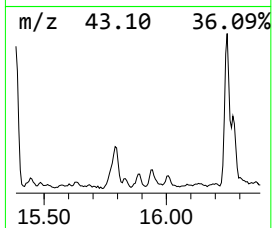
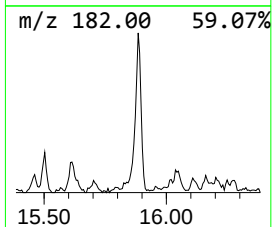
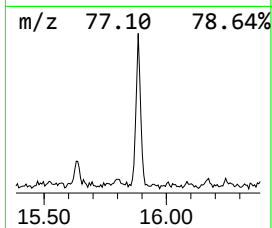
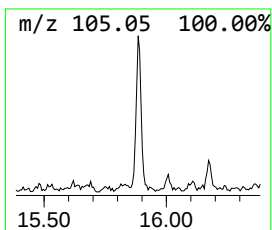
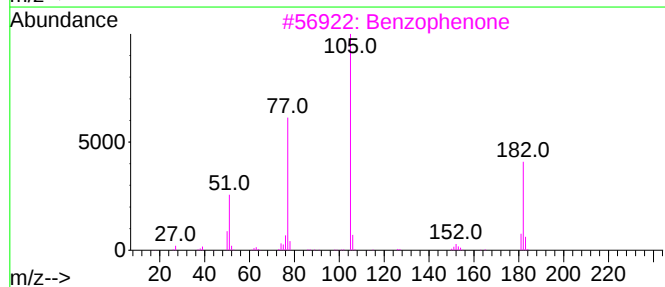
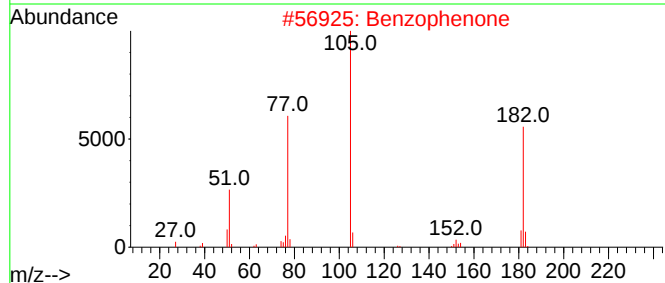
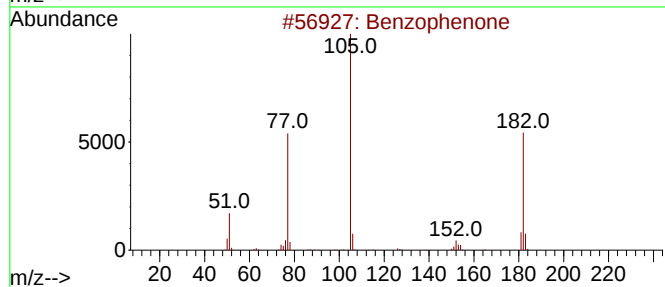
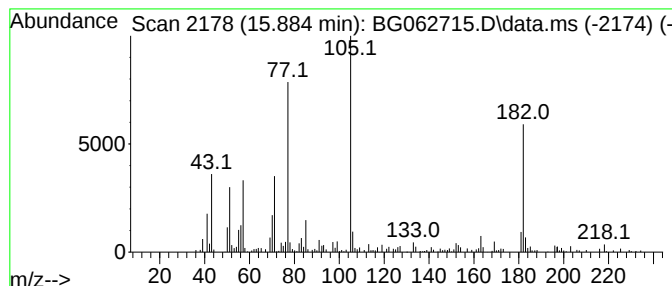
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 Benzophenone Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.884	5.37 ng/ul	265003	Acenaphthene-d10	14.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	94
2			Benzophenone	182	C13H10O	000119-61-9	91
3			Benzophenone	182	C13H10O	000119-61-9	90
4			Benzophenone	182	C13H10O	000119-61-9	81
5			Benzophenone	182	C13H10O	000119-61-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

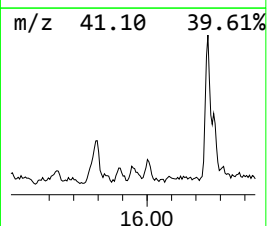
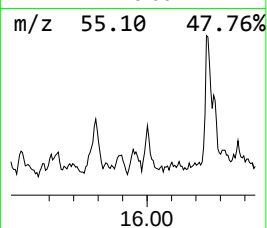
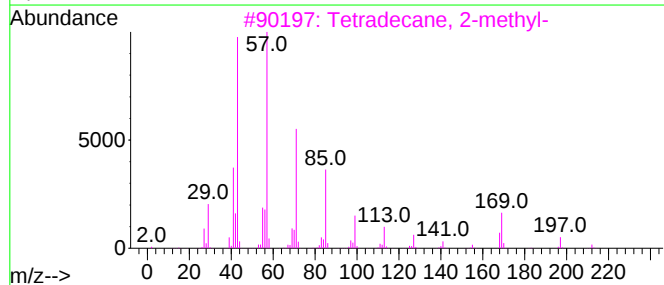
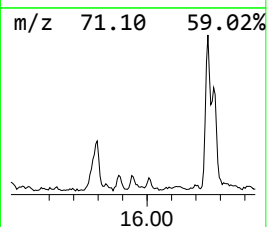
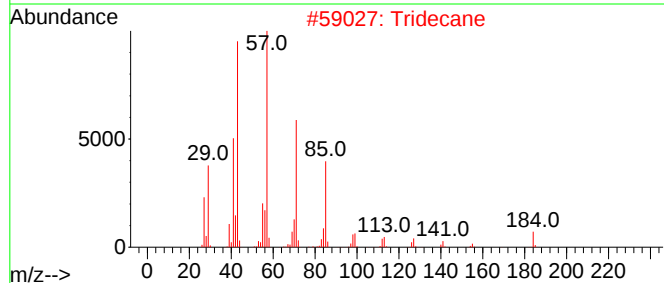
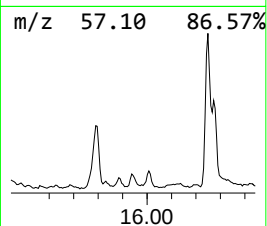
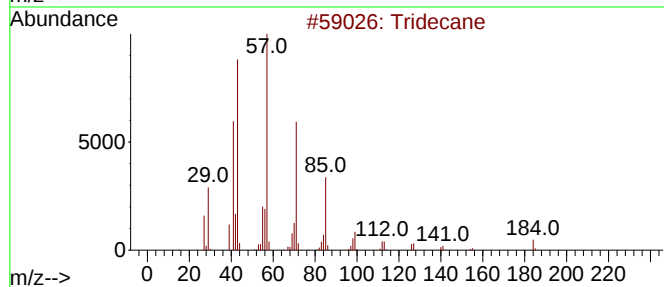
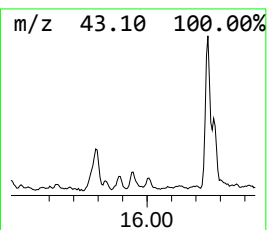
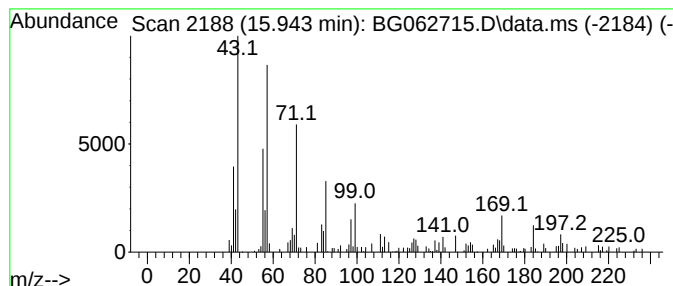
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.943	2.02 ng/ul	127703	Phenanthrene-d10	17.277

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	64
2			Tridecane	184	C13H28	000629-50-5	64
3			Tetradecane, 2-methyl-	212	C15H32	001560-95-8	64
4			Tridecane	184	C13H28	000629-50-5	58
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

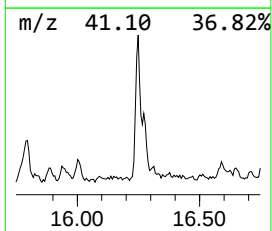
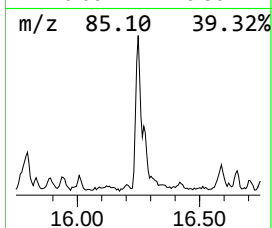
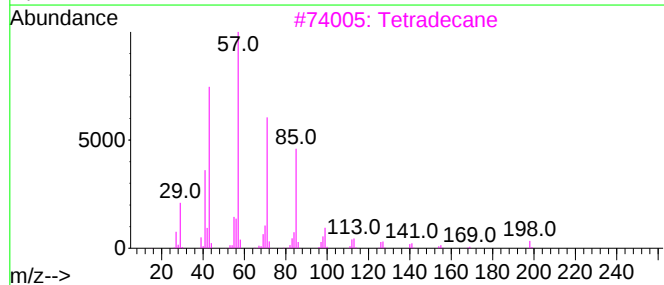
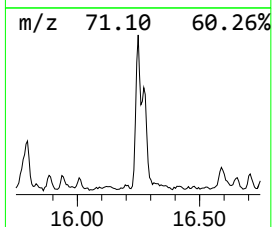
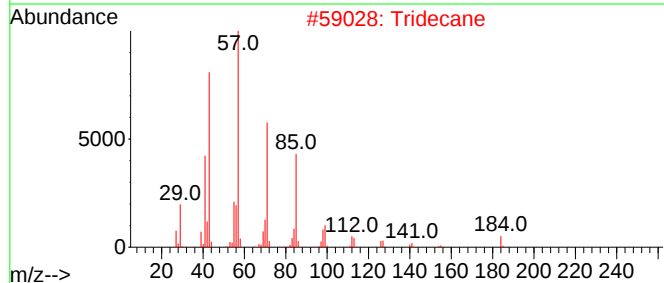
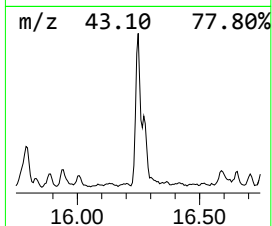
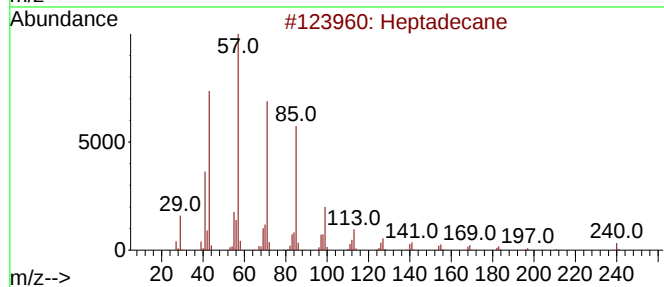
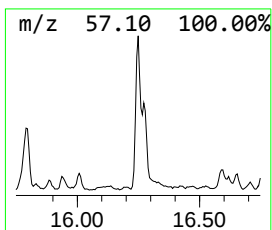
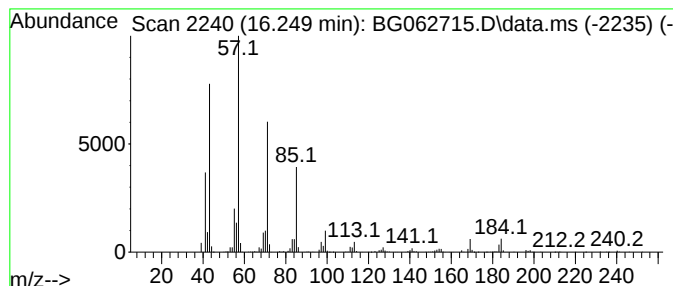
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.249	13.80 ng/ul	870468	Phenanthrene-d10	17.277

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	94
2			Tridecane	184	C13H28	000629-50-5	91
3			Tetradecane	198	C14H30	000629-59-4	90
4			Tridecane	184	C13H28	000629-50-5	86
5			Undecane, 2-methyl-	170	C12H26	007045-71-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

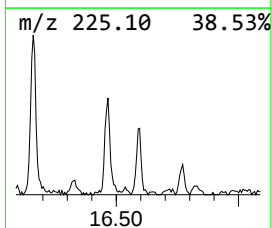
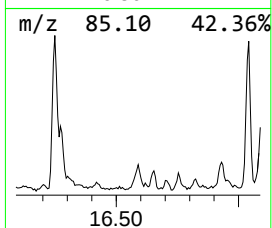
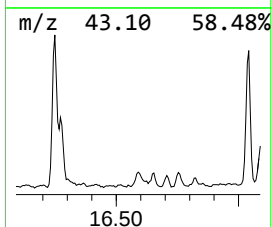
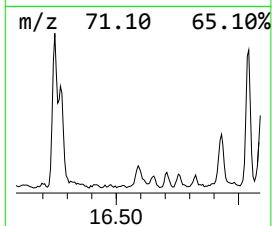
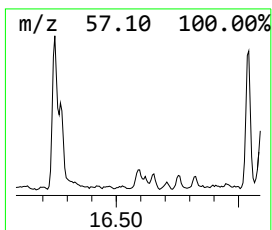
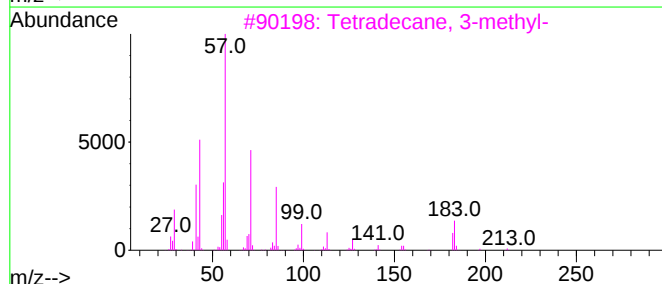
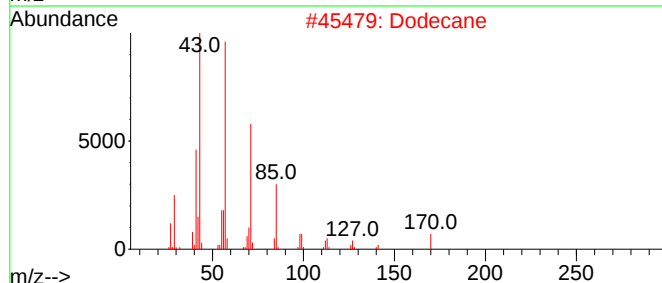
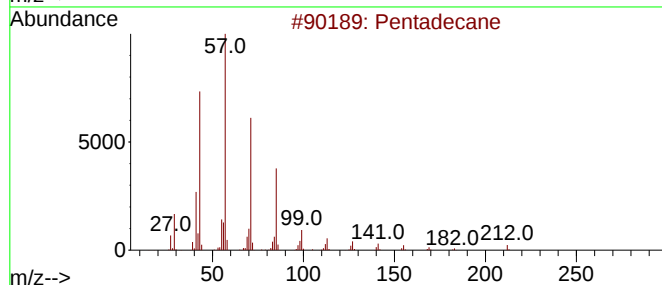
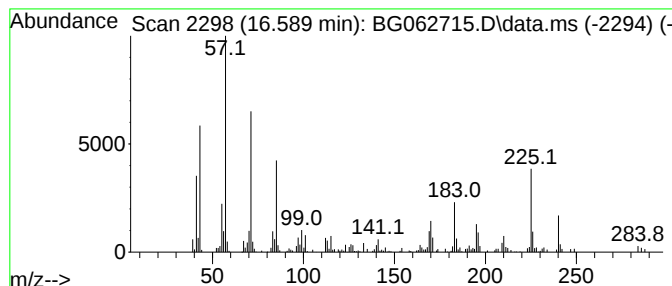
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.589	2.05 ng/ul	129016	Phenanthrene-d10	17.277

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	83
2			Dodecane	170	C12H26	000112-40-3	46
3			Tetradecane, 3-methyl-	212	C15H32	018435-22-8	43
4			Heptadecane	240	C17H36	000629-78-7	43
5			Heptadecane	240	C17H36	000629-78-7	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

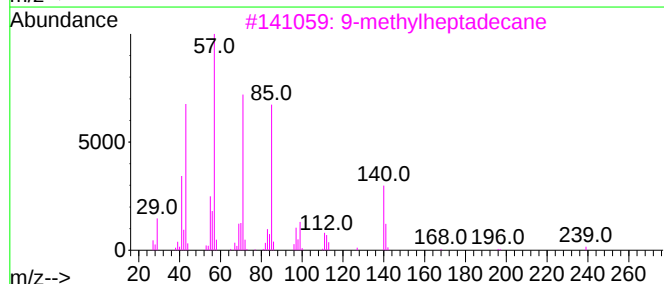
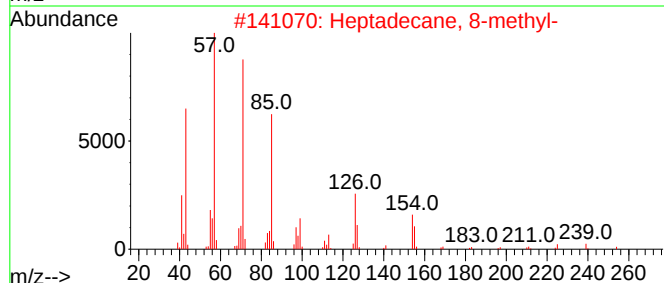
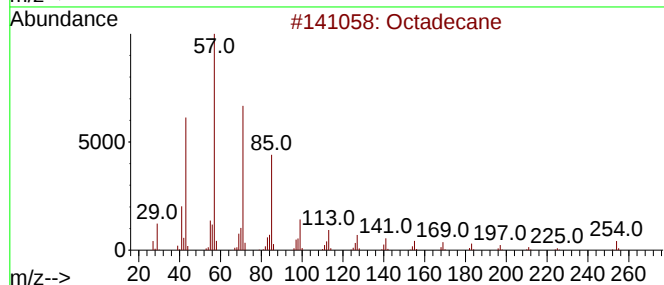
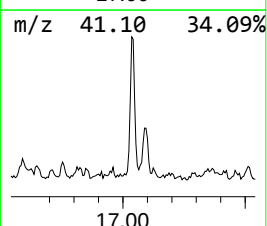
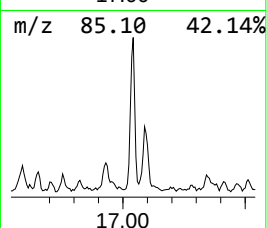
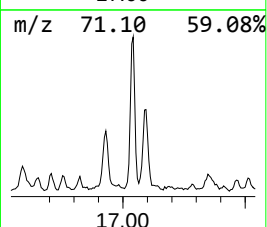
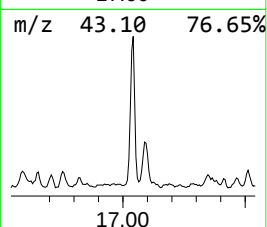
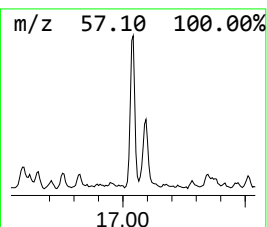
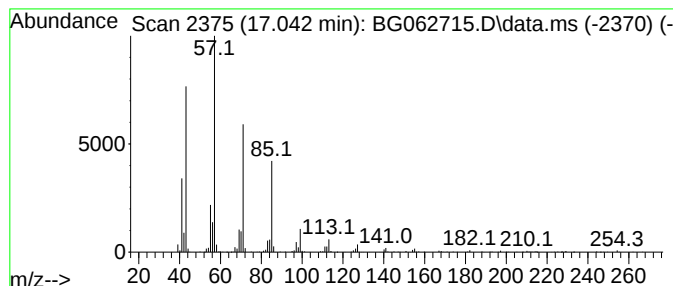
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.042	11.24 ng/ul	708820	Phenanthrene-d10	17.277

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	93
2			Heptadecane, 8-methyl-	254	C18H38	013287-23-5	91
3			9-methylheptadecane	254	C18H38	026741-18-4	90
4			Nonadecane	268	C19H40	000629-92-5	90
5			Tridecane, 7-hexyl-	268	C19H40	007225-66-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

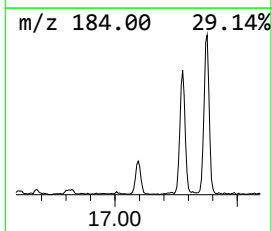
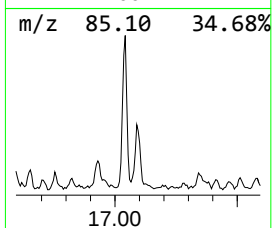
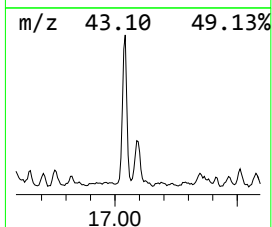
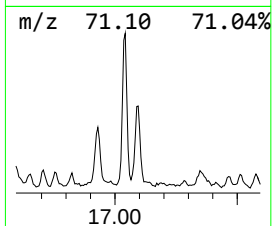
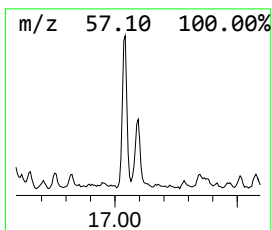
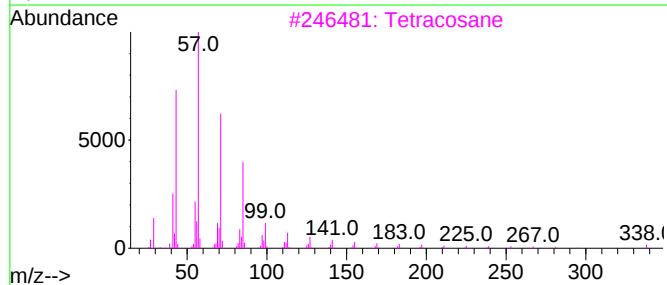
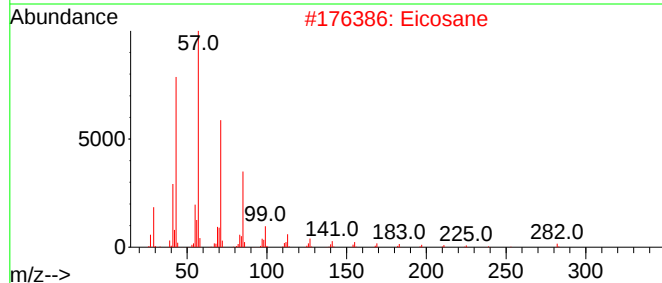
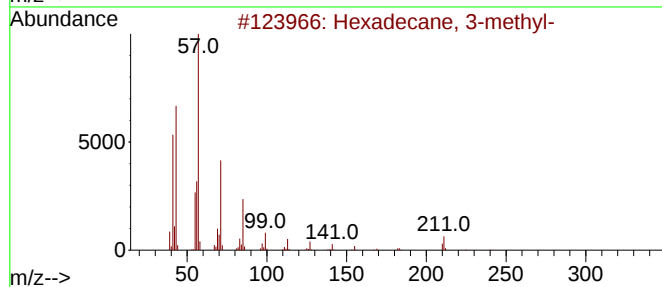
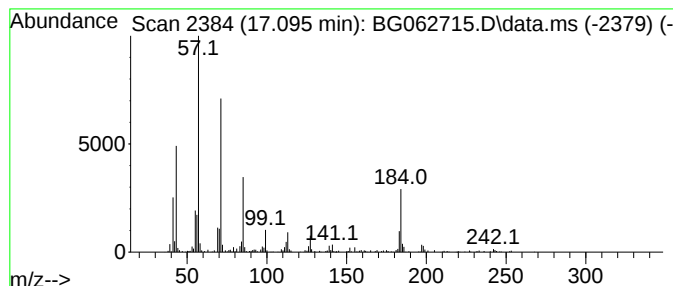
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.095	7.70 ng/ul	485646	Phenanthrene-d10	17.277

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 3-methyl-		240	C17H36	006418-43-5	70	
2	Eicosane		282	C20H42	000112-95-8	64	
3	Tetracosane		338	C24H50	000646-31-1	59	
4	Octacosane		394	C28H58	000630-02-4	59	
5	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	58	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

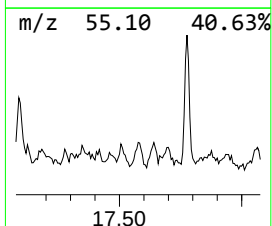
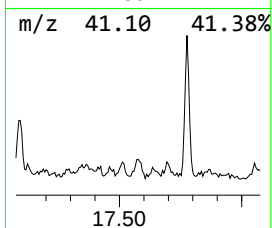
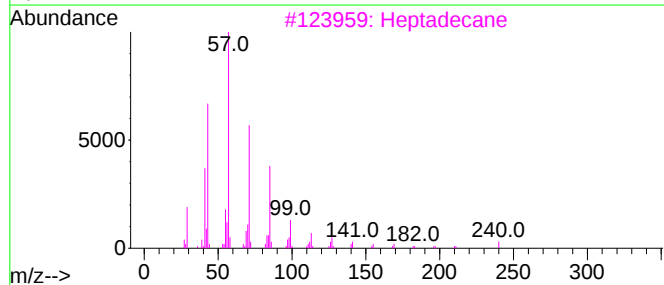
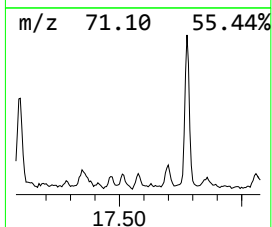
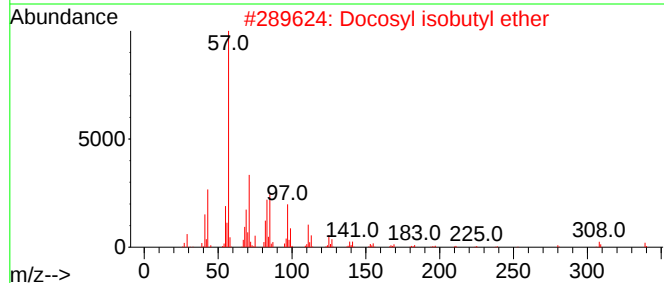
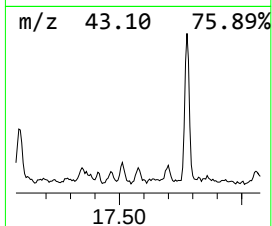
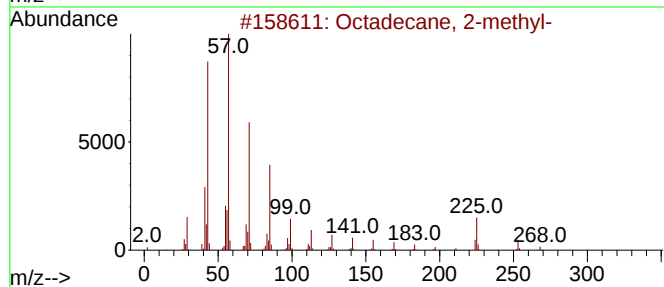
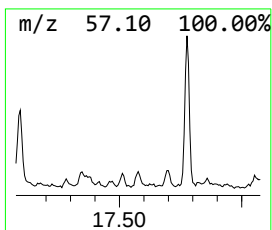
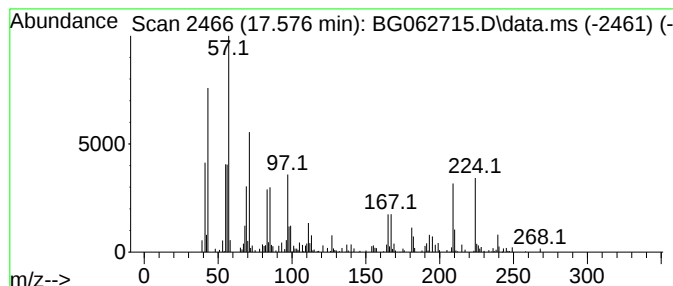
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.576	2.86 ng/ul	180707	Phenanthrene-d10	17.277

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecane, 2-methyl-	268	C19H40	001560-88-9	51
2		Docosyl isobutyl ether	382	C26H54O	1000406-33-1	38
3		Heptadecane	240	C17H36	000629-78-7	38
4		Hexadecane	226	C16H34	000544-76-3	35
5		Heptadecane	240	C17H36	000629-78-7	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

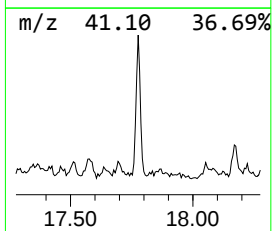
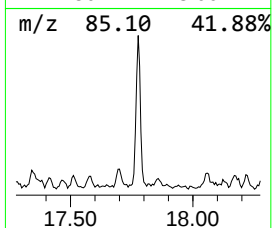
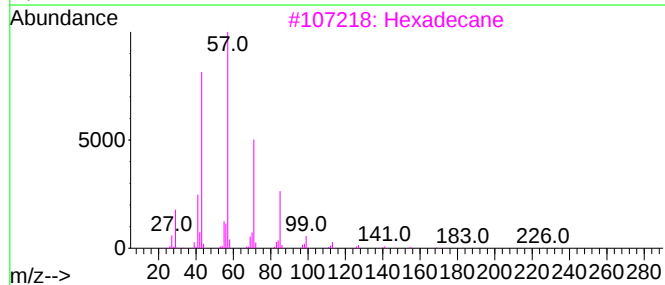
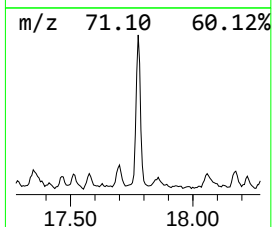
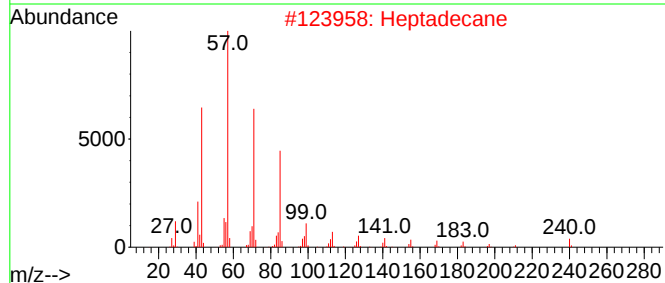
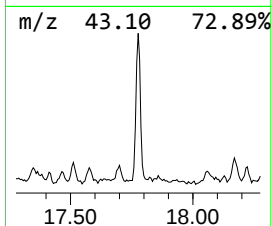
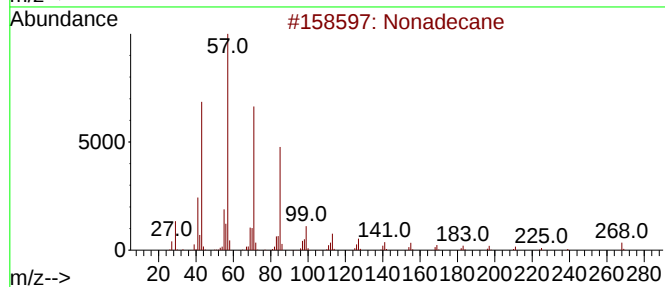
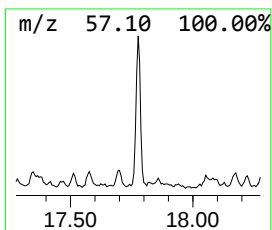
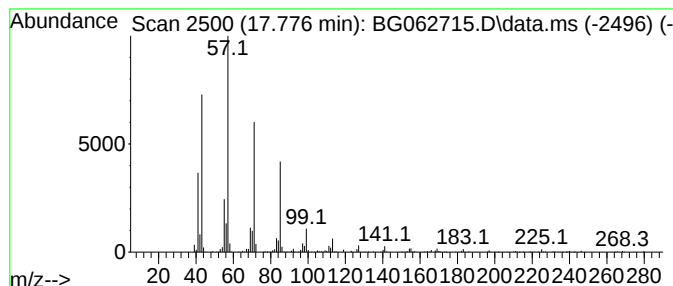
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.776	9.54 ng/ul	601947	Phenanthrene-d10	17.277

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	95
2			Heptadecane	240	C17H36	000629-78-7	93
3			Hexadecane	226	C16H34	000544-76-3	93
4			Tridecane, 6-propyl-	226	C16H34	055045-10-8	90
5			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

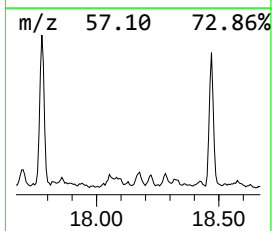
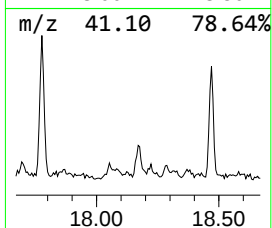
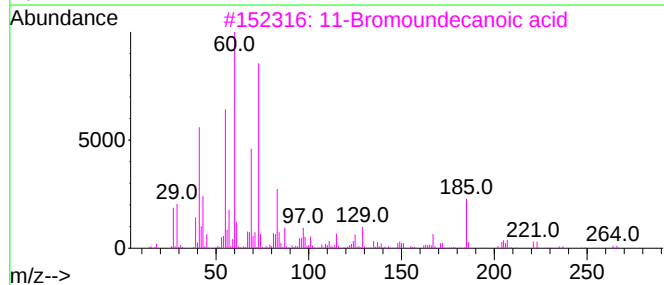
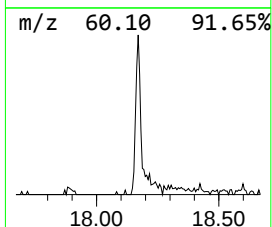
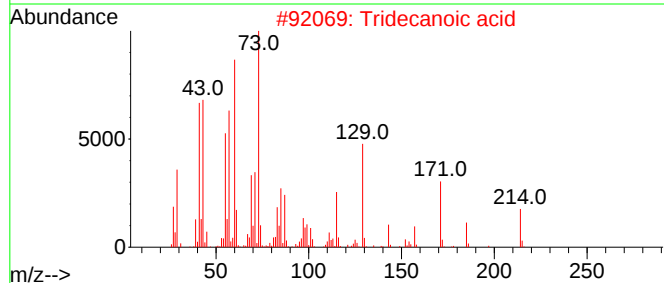
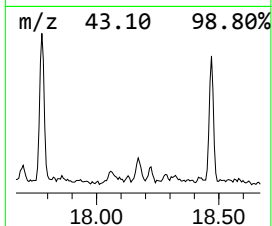
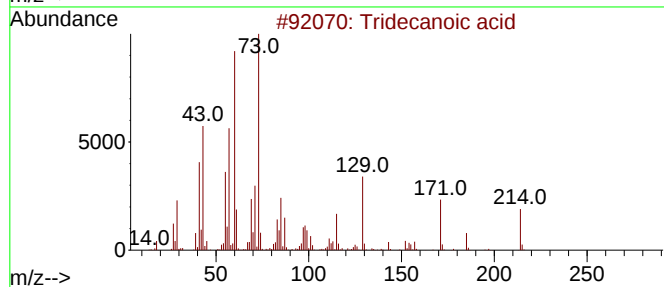
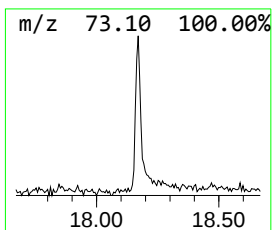
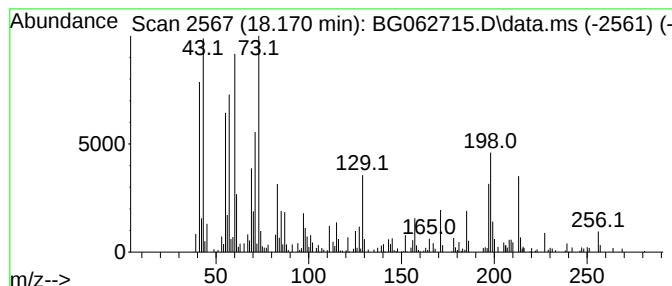
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 61 Tridecanoic acid Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.170	3.44 ng/ul	217090	Phenanthrene-d10	17.277

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid	214	C13H26O2	000638-53-9	55
2			Tridecanoic acid	214	C13H26O2	000638-53-9	55
3			11-Bromoundecanoic acid	264	C11H21BrO2	002834-05-1	46
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	46
5			Tridecanoic acid	214	C13H26O2	000638-53-9	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

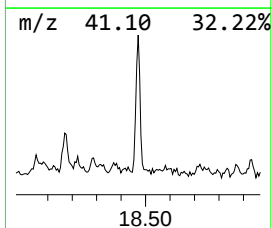
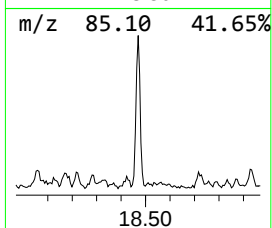
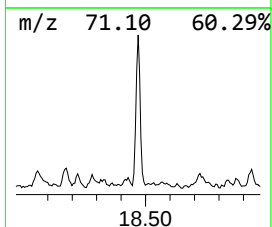
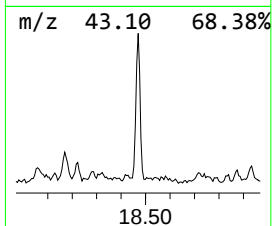
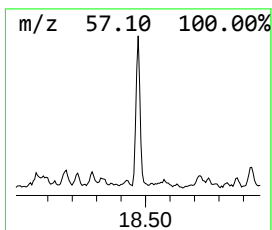
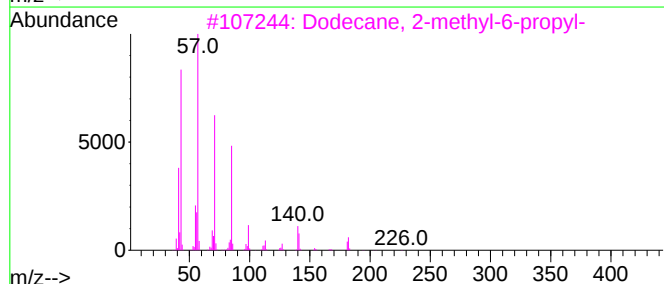
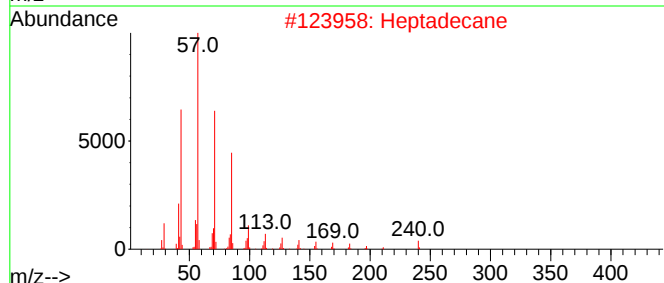
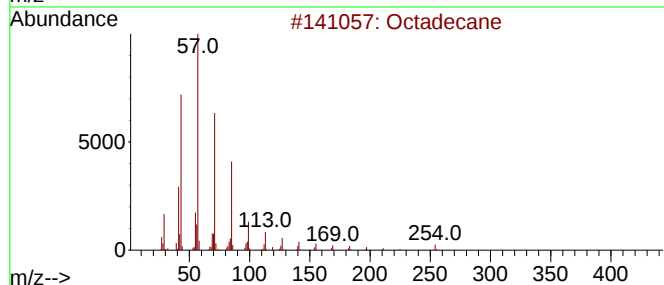
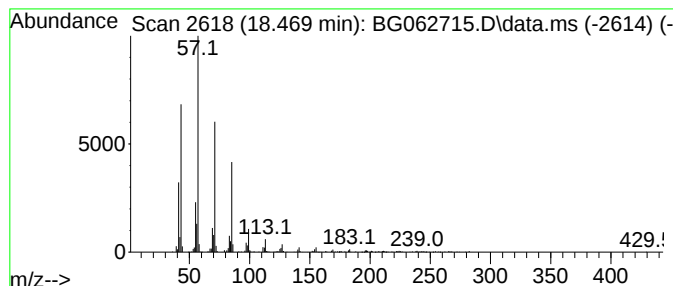
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.470	7.91 ng/ul	498734	Phenanthrene-d10	17.277

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecane	254	C18H38	000593-45-3	96
2		Heptadecane	240	C17H36	000629-78-7	96
3		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
4		Eicosane	282	C20H42	000112-95-8	91
5		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

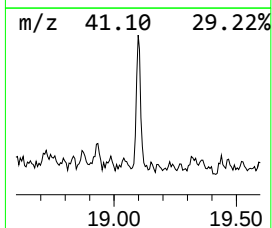
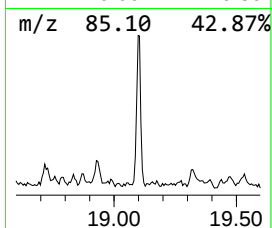
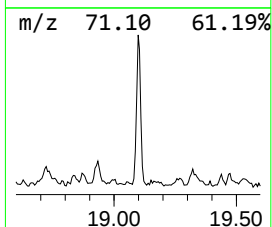
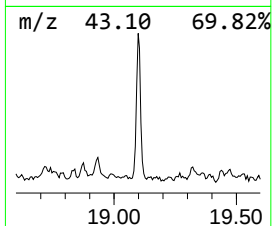
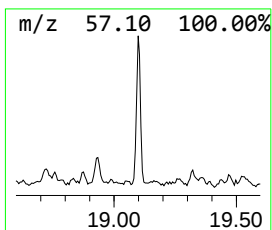
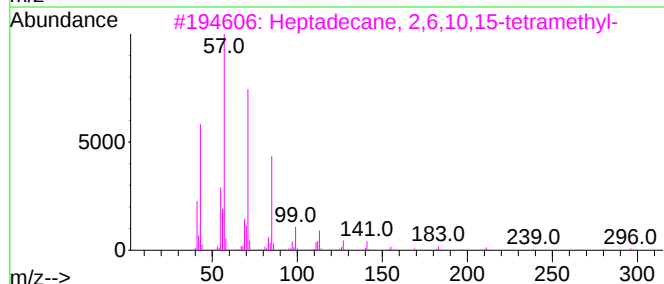
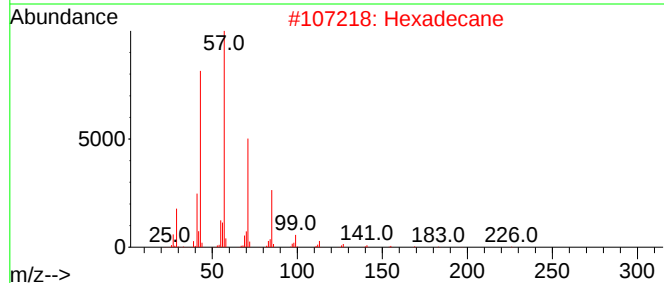
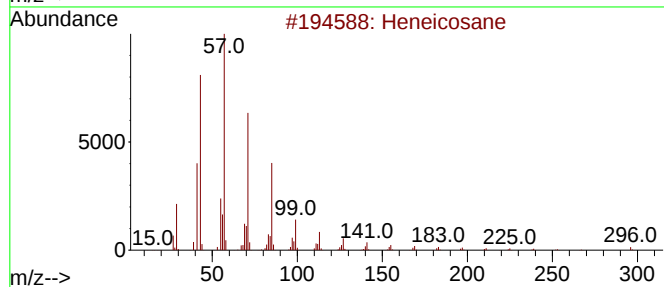
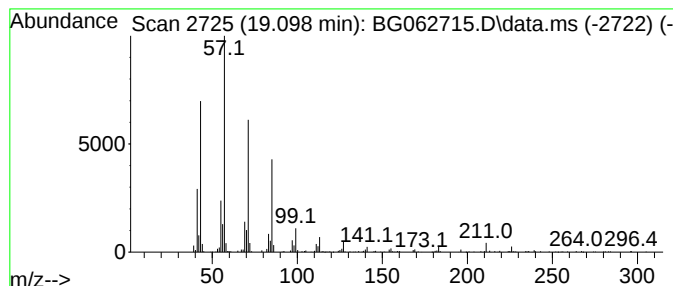
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.098	6.36 ng/ul	401233	Phenanthrene-d10	17.277

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	96
2			Hexadecane	226	C16H34	000544-76-3	94
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
4			Heneicosane	296	C21H44	000629-94-7	93
5			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

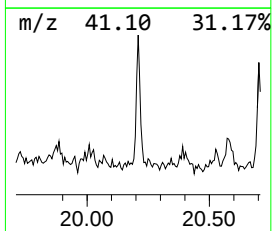
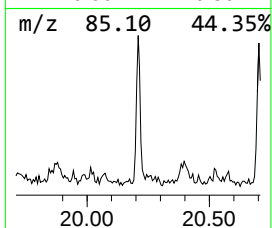
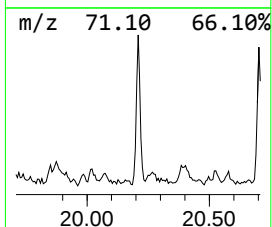
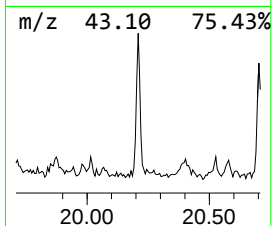
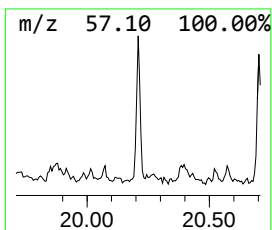
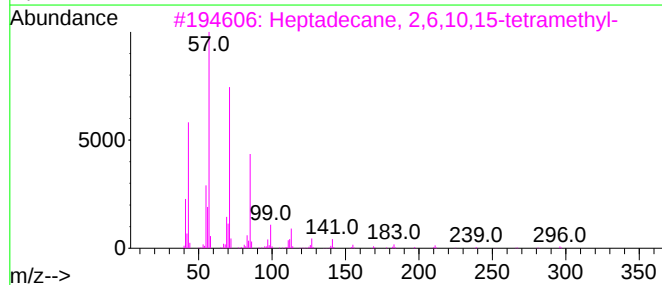
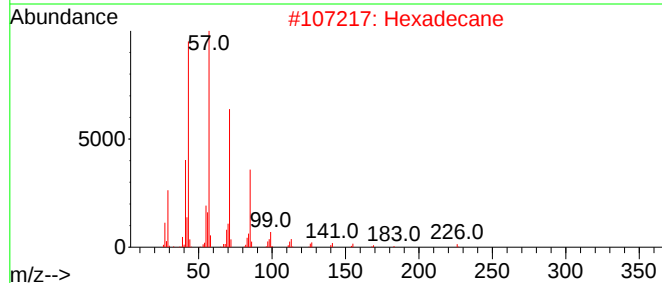
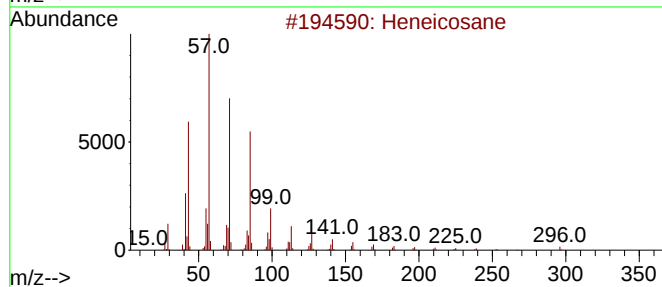
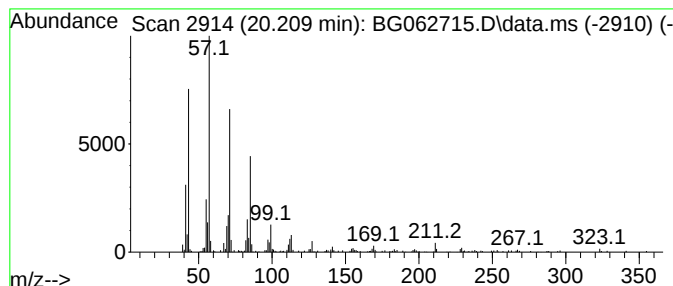
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.209	2.88 ng/ul	224093	Chrysene-d12	21.519

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	95
2			Hexadecane	226	C16H34	000544-76-3	91
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
4			Tridecane, 2-methyl-	198	C14H30	001560-96-9	87
5			Nonadecane	268	C19H40	000629-92-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

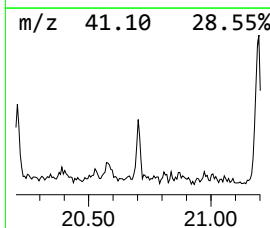
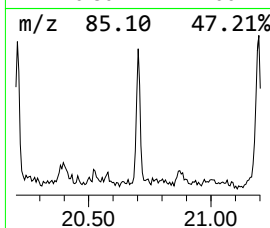
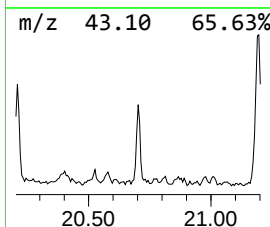
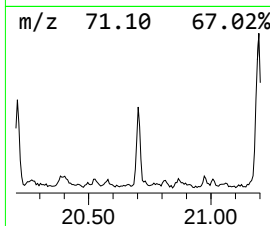
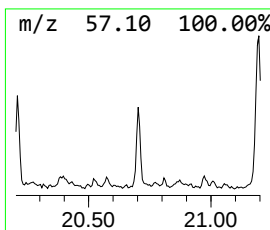
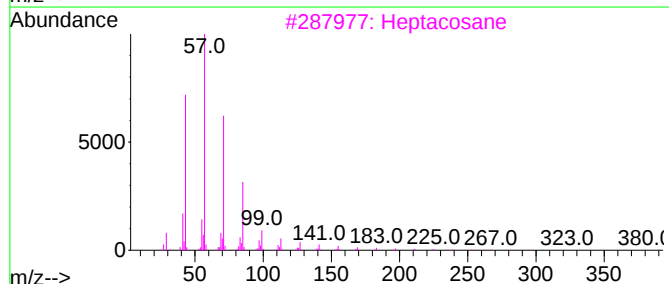
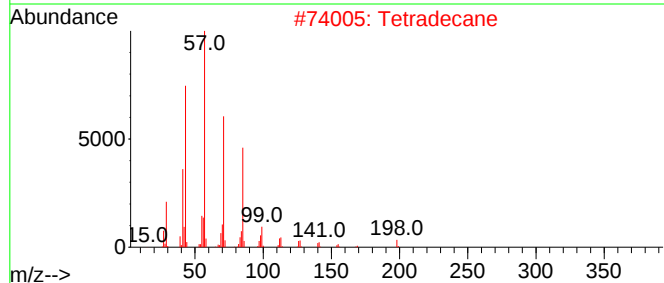
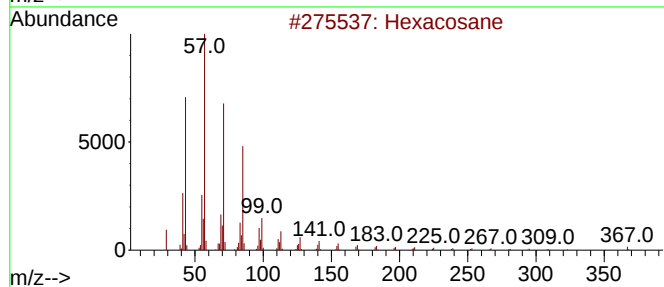
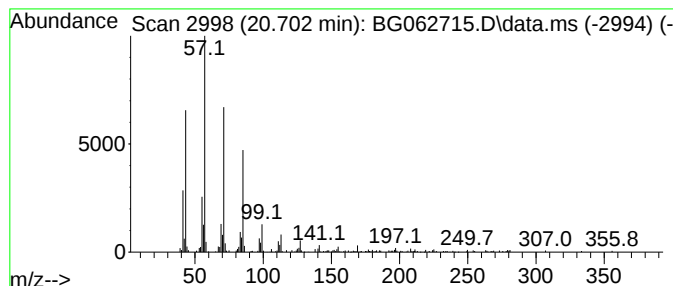
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.702	2.23 ng/ul	173304	Chrysene-d12	21.519

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexacosane	366	C26H54	000630-01-3	91
2		Tetradecane	198	C14H30	000629-59-4	91
3		Heptacosane	380	C27H56	000593-49-7	91
4		Tridecane, 6-propyl-	226	C16H34	055045-10-8	90
5		Nonadecane	268	C19H40	000629-92-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

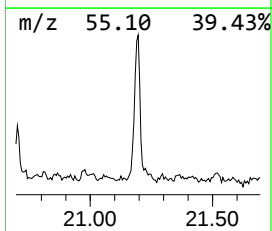
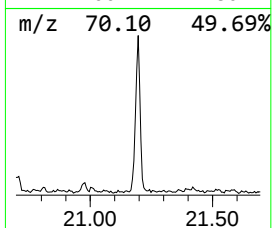
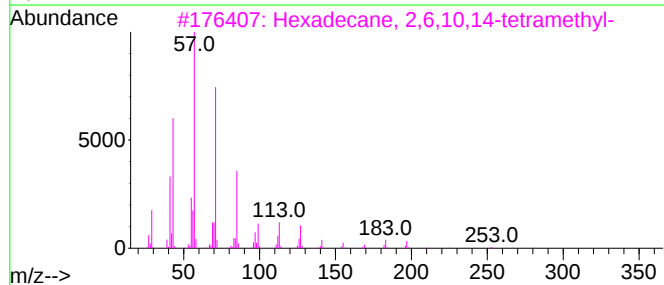
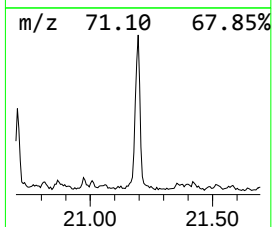
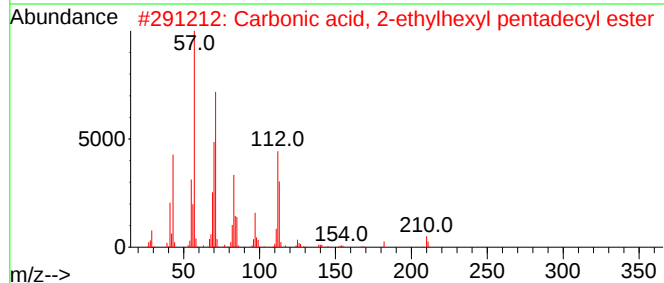
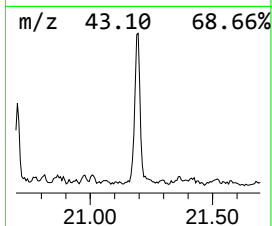
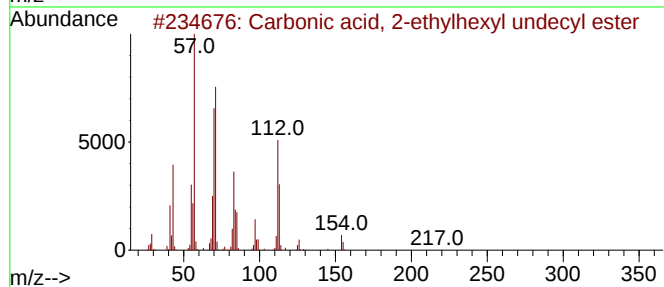
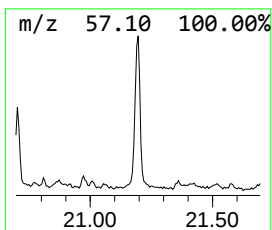
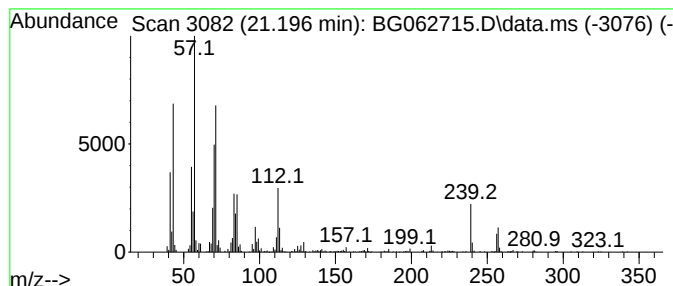
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 66 Carbonic acid, 2-ethylhexyl... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.196	8.58 ng/ul	667024	Chrysene-d12	21.519

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, 2-ethylhexyl unde...	328	C20H40O3	1000383-13-8	58
2			Carbonic acid, 2-ethylhexyl pent...	384	C24H48O3	1000383-14-2	46
3			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	43
4			Pentadecane, 7-methyl-	226	C16H34	006165-40-8	43
5			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

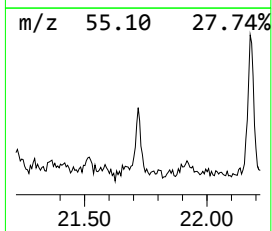
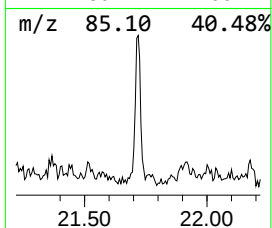
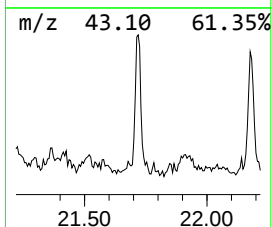
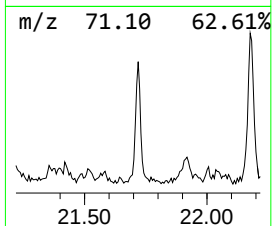
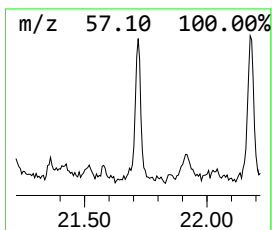
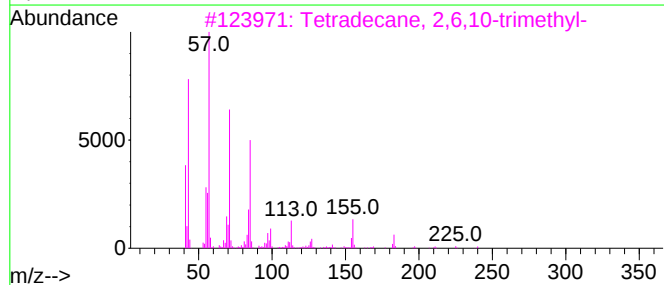
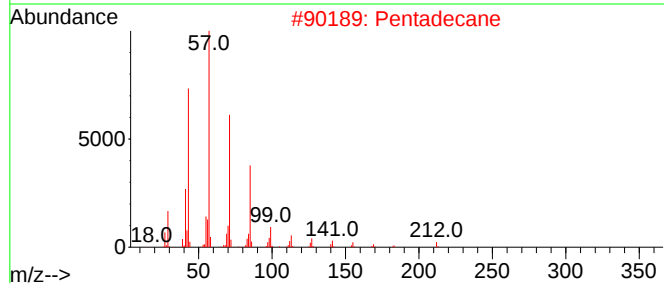
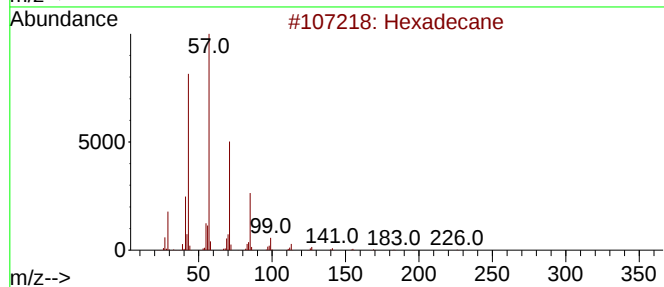
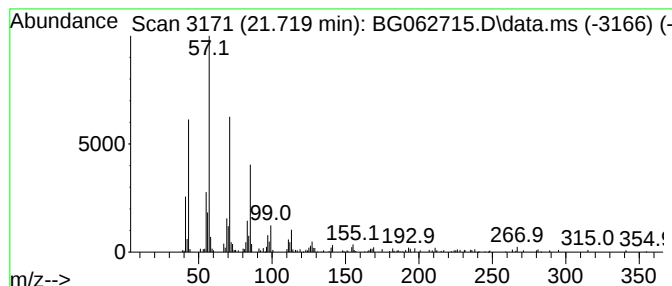
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.719	2.48 ng/ul	193183	Chrysene-d12	21.519

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	94
2		Pentadecane	212	C15H32	000629-62-9	93
3		Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	93
4		Heneicosane	296	C21H44	000629-94-7	90
5		Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062715.D
Acq On : 11 Sep 2024 00:21
Operator : JU/RC
Sample : P3877-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1

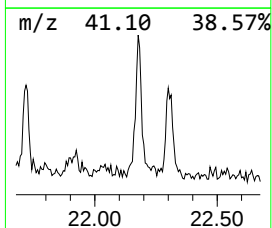
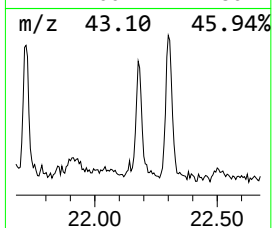
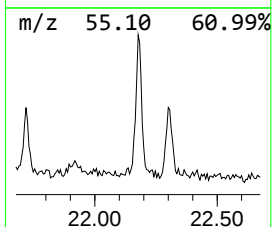
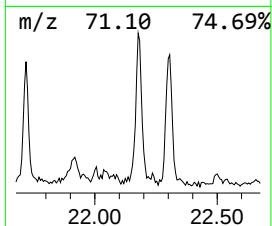
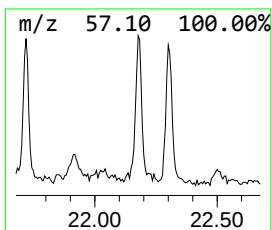
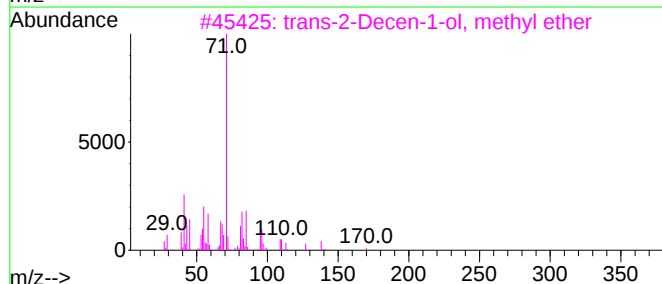
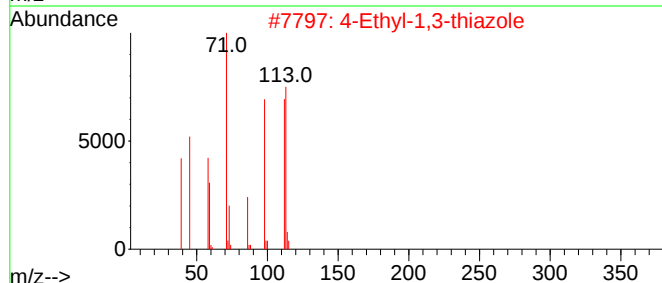
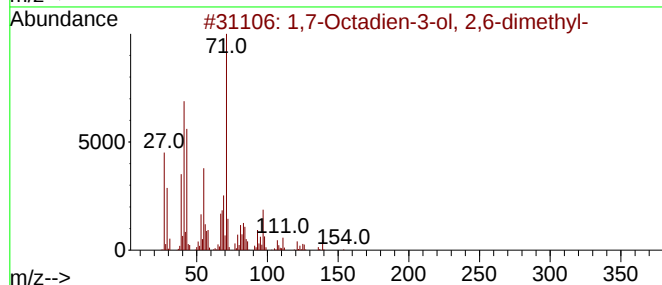
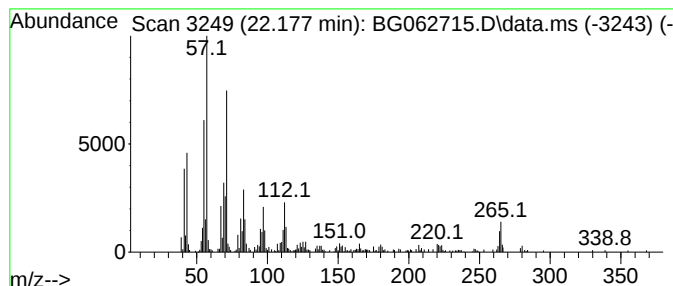
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 68 unknown-04 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.177	4.12 ng/ul	320578	Chrysene-d12	21.519

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,7-Octadien-3-ol, 2,6-dimethyl-	154	C10H18O	022460-59-9	49
2			4-Ethyl-1,3-thiazole	113	C5H7NS	017626-72-1	46
3			trans-2-Decen-1-ol, methyl ether	170	C11H22O	1000352-66-3	41
4			(2E)-Dodec-2-en-1-yl methyl ether	198	C13H26O	1000334-06-3	38
5			4-Nitrophenyl butyrate	209	C10H11NO4	002635-84-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
 Data File : BG062715.D
 Acq On : 11 Sep 2024 00:21
 Operator : JU/RC
 Sample : P3877-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCVY1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	3.699	11.7	ng/ul	281768	1	7.905	481814	20.0
Butanoic acid	4.116	40.3	ng/ul	969589	1	7.905	481814	20.0
3-Pentanone, 2,...	4.368	6.0	ng/ul	145327	1	7.905	481814	20.0
2-Pentanone, 4-...	5.021	14.5	ng/ul	349169	1	7.905	481814	20.0
(DEL) Alkane: S...	5.931	14.6	ng/ul	352036	1	7.905	481814	20.0
Hexylene glycol	6.225	46.7	ng/ul	1124390	1	7.905	481814	20.0
1-Pentanol, 2,3...	6.407	6.6	ng/ul	159216	1	7.905	481814	20.0
(DEL) Alkane: C...	6.554	4.8	ng/ul	116039	1	7.905	481814	20.0
(DEL) Alkane: S...	6.907	5.8	ng/ul	139606	1	7.905	481814	20.0
(DEL) Alkane: S...	6.959	5.9	ng/ul	143058	1	7.905	481814	20.0
Benzene, 1-ethy...	7.001	4.3	ng/ul	103602	1	7.905	481814	20.0
2-Heptanone, 4,...	7.330	5.3	ng/ul	128130	1	7.905	481814	20.0
(DEL) Alkane: S...	7.535	42.4	ng/ul	1022030	1	7.905	481814	20.0
Butanoic acid, ...	7.841	5.8	ng/ul	139154	1	7.905	481814	20.0
2-Propyl-1-pent...	7.970	16.1	ng/ul	388614	1	7.905	481814	20.0
Cyclohexanone, ...	8.328	8.5	ng/ul	204513	1	7.905	481814	20.0
(DEL) Alkane: S...	8.440	7.2	ng/ul	172670	1	7.905	481814	20.0
Benzene, 4-ethy...	8.540	9.5	ng/ul	228168	1	7.905	481814	20.0
(DEL) Alkane: S...	8.675	6.8	ng/ul	163927	1	7.905	481814	20.0
Benzene, 1-meth...	8.704	4.3	ng/ul	104191	1	7.905	481814	20.0
unknown-01	8.781	6.1	ng/ul	147101	1	7.905	481814	20.0
p-Cymene	8.910	4.2	ng/ul	102227	1	7.905	481814	20.0
(DEL) Alkane: S...	9.133	31.6	ng/ul	761821	1	7.905	481814	20.0
Hexanoic acid, ...	9.227	18.5	ng/ul	445029	1	7.905	481814	20.0
(DEL) Alkane: S...	9.985	2.0	ng/ul	122650	2	10.696	1223200	20.0
(DEL) Alkane: S...	10.126	2.1	ng/ul	127423	2	10.696	1223200	20.0
Pentanal, 3-met...	10.197	8.9	ng/ul	544051	2	10.696	1223200	20.0
1,3-Hexanediol,...	10.890	3.9	ng/ul	235276	2	10.696	1223200	20.0
Oxirane, (1-met...	10.984	5.7	ng/ul	348270	2	10.696	1223200	20.0
unknown-02	11.607	4.6	ng/ul	283631	2	10.696	1223200	20.0
(DEL) Alkane: S...	11.724	3.1	ng/ul	188251	2	10.696	1223200	20.0
(DEL) Alkane: S...	12.118	7.0	ng/ul	428865	2	10.696	1223200	20.0
(DEL) Alkane: S...	13.076	2.8	ng/ul	136356	3	14.533	986861	20.0
(DEL) Alkane: S...	13.364	10.1	ng/ul	499259	3	14.533	986861	20.0
Naphthalene, 1,...	13.710	6.2	ng/ul	306436	3	14.533	986861	20.0
Naphthalene, 2,...	13.851	5.7	ng/ul	280526	3	14.533	986861	20.0
Tetradecane, 1-...	14.016	4.4	ng/ul	216995	3	14.533	986861	20.0
(DEL) Alkane: S...	14.433	13.9	ng/ul	684789	3	14.533	986861	20.0
(DEL) Alkane: C...	14.615	8.6	ng/ul	425010	3	14.533	986861	20.0
Naphthalene, 1,...	14.932	4.2	ng/ul	208818	3	14.533	986861	20.0
unknown-03	15.056	3.6	ng/ul	177875	3	14.533	986861	20.0
3,4-Dimethyl(1H...	15.291	7.8	ng/ul	385845	3	14.533	986861	20.0
(DEL) Alkane: S...	15.385	13.9	ng/ul	684713	3	14.533	986861	20.0
(DEL) Alkane: S...	15.796	6.3	ng/ul	312256	3	14.533	986861	20.0
Benzophenone	15.884	5.4	ng/ul	265003	3	14.533	986861	20.0
(DEL) Alkane: S...	15.943	2.0	ng/ul	127703	4	17.277	1261660	20.0
(DEL) Alkane: S...	16.249	13.8	ng/ul	870468	4	17.277	1261660	20.0
(DEL) Alkane: S...	16.589	2.0	ng/ul	129016	4	17.277	1261660	20.0
(DEL) Alkane: S...	17.042	11.2	ng/ul	708820	4	17.277	1261660	20.0
(DEL) Alkane: S...	17.095	7.7	ng/ul	485646	4	17.277	1261660	20.0
(DEL) Alkane: S...	17.576	2.9	ng/ul	180707	4	17.277	1261660	20.0
(DEL) Alkane: S...	17.776	9.5	ng/ul	601947	4	17.277	1261660	20.0

Tridecanoic acid	18.170	3.4	ng/ul	217090	4	17.277	1261660	20.0
(DEL) Alkane: S...	18.470	7.9	ng/ul	498734	4	17.277	1261660	20.0
(DEL) Alkane: S...	19.098	6.4	ng/ul	401233	4	17.277	1261660	20.0
(DEL) Alkane: S...	20.209	2.9	ng/ul	224093	5	21.519	1555570	20.0
(DEL) Alkane: S...	20.702	2.2	ng/ul	173304	5	21.519	1555570	20.0
Carbonic acid, ...	21.196	8.6	ng/ul	667024	5	21.519	1555570	20.0
(DEL) Alkane: S...	21.719	2.5	ng/ul	193183	5	21.519	1555570	20.0
unknown-04	22.177	4.1	ng/ul	320578	5	21.519	1555570	20.0

Instrument :

BNA_G

ClientSampleId :

DCVY1