

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
 Data File : BG062744.D
 Acq On : 11 Sep 2024 20:21
 Operator : JU/RC
 Sample : P3877-06DL 2X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCVY1DL

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: BG062744.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.672	90	99	103	rBV	57626	127161	3.18%	0.364%
2	3.772	111	116	123	rVV	51986	89646	2.24%	0.256%
3	4.071	147	167	171	rBV2	127156	502915	12.58%	1.438%
4	5.017	323	328	334	rVV	97585	140889	3.52%	0.403%
5	5.928	477	483	494	rVV2	96701	162144	4.06%	0.464%
6	6.216	519	532	538	rBV	297388	515055	12.88%	1.472%
7	6.404	558	564	571	rBV4	41208	75105	1.88%	0.215%
8	6.903	645	649	654	rVB3	56150	86739	2.17%	0.248%
9	6.956	654	658	662	rBV	62421	94011	2.35%	0.269%
10	6.997	662	665	670	rVB	49521	69376	1.74%	0.198%
11	7.068	670	677	683	rBV2	230120	425002	10.63%	1.215%
12	7.232	695	705	710	rBV	110331	193623	4.84%	0.554%
13	7.432	734	739	751	rVB	139068	251859	6.30%	0.720%
14	7.532	751	756	765	rVB2	349870	622138	15.56%	1.779%
15	7.832	797	807	812	rBV5	40205	98831	2.47%	0.283%
16	7.902	812	819	824	rVB2	150606	295117	7.38%	0.844%
17	7.967	824	830	836	rBV	149867	248816	6.22%	0.711%
18	8.325	886	891	897	rBV2	73750	138075	3.45%	0.395%
19	8.437	906	910	916	rVB2	55031	101090	2.53%	0.289%
20	8.543	923	928	930	rVV3	58046	105140	2.63%	0.301%
21	8.566	930	932	934	rVV	64173	67993	1.70%	0.194%
22	8.601	934	938	944	rVB2	198357	326647	8.17%	0.934%
23	8.672	946	950	953	rBV2	58492	87536	2.19%	0.250%
24	8.707	953	956	963	rVB2	44554	70224	1.76%	0.201%
25	8.778	963	968	973	rBV	54170	88807	2.22%	0.254%
26	9.013	997	1008	1011	rBV4	67179	161740	4.05%	0.462%
27	9.054	1011	1015	1021	rVB	125617	214272	5.36%	0.613%
28	9.130	1023	1028	1034	rVB	315691	476618	11.92%	1.363%
29	9.212	1034	1042	1046	rBV	96010	203948	5.10%	0.583%
30	9.776	1129	1138	1143	rBV4	149938	336336	8.41%	0.962%
31	9.829	1143	1147	1152	rVB4	39722	70078	1.75%	0.200%
32	10.129	1189	1198	1202	rBV3	36785	83975	2.10%	0.240%
33	10.194	1202	1209	1214	rBV	196696	343480	8.59%	0.982%
34	10.317	1221	1230	1237	rVB	190425	348488	8.72%	0.996%
35	10.564	1266	1272	1280	rBV4	60865	137792	3.45%	0.394%
36	10.687	1283	1293	1300	rVV3	312482	791338	19.79%	2.262%

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

37	10.822	1309	1316	1322	rVV	195940	405972	10.15%	1.161%
38	10.893	1325	1328	1332	rVV2	52689	87067	2.18%	0.249%
39	10.981	1336	1343	1350	rVB	103908	238562	5.97%	0.682%
40	11.598	1441	1448	1460	rBV4	84338	203084	5.08%	0.581%
41	11.721	1464	1469	1475	rVV2	65693	116517	2.91%	0.333%
42	11.798	1475	1482	1488	rVV5	56497	131472	3.29%	0.376%
43	12.121	1528	1537	1547	rBV	166474	298067	7.45%	0.852%
44	12.350	1569	1576	1584	rVB3	81115	166374	4.16%	0.476%
45	12.520	1601	1605	1609	rBV4	40606	70625	1.77%	0.202%
46	12.567	1609	1613	1622	rVB3	48894	96522	2.41%	0.276%
47	13.073	1695	1699	1709	rVB3	67260	111086	2.78%	0.318%
48	13.360	1742	1748	1755	rBV	232942	345947	8.65%	0.989%
49	13.707	1799	1807	1813	rBV4	90498	235898	5.90%	0.674%
50	13.848	1825	1831	1838	rBV2	93764	251740	6.30%	0.720%
51	13.930	1838	1845	1852	rVB	422852	756552	18.92%	2.163%
52	14.019	1852	1860	1864	rBV2	95104	150191	3.76%	0.429%
53	14.224	1888	1895	1908	rVB	484780	834742	20.88%	2.386%
54	14.436	1926	1931	1935	rBV	348454	459451	11.49%	1.313%
55	14.530	1939	1947	1953	rVV	429164	735729	18.40%	2.103%
56	14.618	1957	1962	1966	rVV	206608	297282	7.43%	0.850%
57	14.671	1966	1971	1975	rVB	83968	118785	2.97%	0.340%
58	14.724	1975	1980	1992	rVB2	218202	490581	12.27%	1.402%
59	14.835	1993	1999	2003	rBV7	35736	88493	2.21%	0.253%
60	14.929	2012	2015	2021	rVB2	89322	141215	3.53%	0.404%
61	15.000	2021	2027	2032	rBV2	63188	129068	3.23%	0.369%
62	15.058	2032	2037	2045	rVV8	75306	160962	4.03%	0.460%
63	15.153	2045	2053	2058	rVV3	307948	527176	13.18%	1.507%
64	15.194	2058	2060	2066	rVB2	46678	68776	1.72%	0.197%
65	15.294	2072	2077	2085	rBV3	125669	270041	6.75%	0.772%
66	15.388	2085	2093	2097	rVB	331863	488556	12.22%	1.397%
67	15.523	2111	2116	2122	rVB	669475	978982	24.48%	2.799%
68	15.634	2128	2135	2142	rBV2	225766	388502	9.72%	1.111%
69	15.793	2156	2162	2167	rVB	150796	221469	5.54%	0.633%
70	15.887	2174	2178	2184	rVB3	120931	186443	4.66%	0.533%
71	15.940	2184	2187	2192	rBV4	50149	89412	2.24%	0.256%
72	16.004	2194	2198	2202	rBV3	51762	77015	1.93%	0.220%
73	16.163	2221	2225	2229	rVB4	55549	83662	2.09%	0.239%
74	16.245	2235	2239	2242	rBV	407183	583390	14.59%	1.668%
75	16.592	2294	2298	2301	rBV4	57167	78568	1.96%	0.225%
76	16.933	2349	2356	2364	rBV	2595476	3998433	100.00%	11.431%

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77	17.039	2370	2374	2378	rVV	363074	442470	11.07%	1.265%
78	17.091	2379	2383	2393	rVB	196641	344806	8.62%	0.986%
79	17.279	2409	2415	2419	rBV	617029	943239	23.59%	2.697%
80	17.373	2426	2431	2436	rVB	786728	1134567	28.38%	3.244%
81	17.573	2461	2465	2472	rVB6	71345	131293	3.28%	0.375%
82	17.779	2495	2500	2506	rVB	344896	425665	10.65%	1.217%
83	18.172	2562	2567	2570	rBV4	79154	129596	3.24%	0.370%
84	18.472	2613	2618	2624	rBV	279263	371319	9.29%	1.062%
85	18.936	2693	2697	2702	rBV4	38844	69909	1.75%	0.200%
86	19.101	2722	2725	2732	rVB	226332	286397	7.16%	0.819%
87	19.665	2815	2821	2828	rBV	1103292	1679557	42.01%	4.802%
88	20.211	2910	2914	2920	rBV2	128519	170603	4.27%	0.488%
89	20.705	2994	2998	3002	rBV	104227	116061	2.90%	0.332%
90	21.192	3076	3081	3086	rBV2	315043	434060	10.86%	1.241%
91	21.522	3131	3137	3144	rBV	706439	1088390	27.22%	3.112%
92	21.721	3166	3171	3177	rVB	82342	129680	3.24%	0.371%
93	22.180	3244	3249	3260	rVB2	140830	243166	6.08%	0.695%
94	22.303	3265	3270	3280	rVB2	99438	179889	4.50%	0.514%
95	22.961	3377	3382	3388	rVB3	51725	93640	2.34%	0.268%
96	23.719	3506	3511	3520	rVB4	56766	123316	3.08%	0.353%
97	24.371	3613	3622	3635	rVB	586148	1525455	38.15%	4.361%
98	24.583	3649	3658	3673	rVB	437738	1302391	32.57%	3.723%
99	25.681	3836	3845	3855	rVB5	46742	141448	3.54%	0.404%
100	26.950	4053	4061	4076	rVB8	37061	158239	3.96%	0.452%

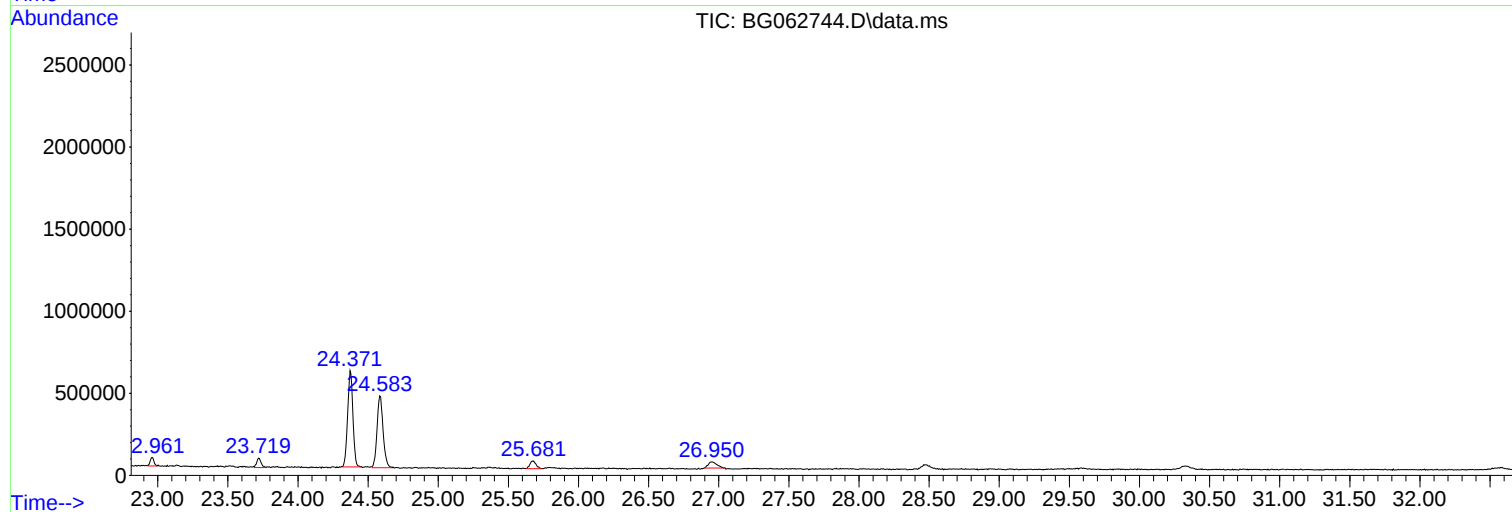
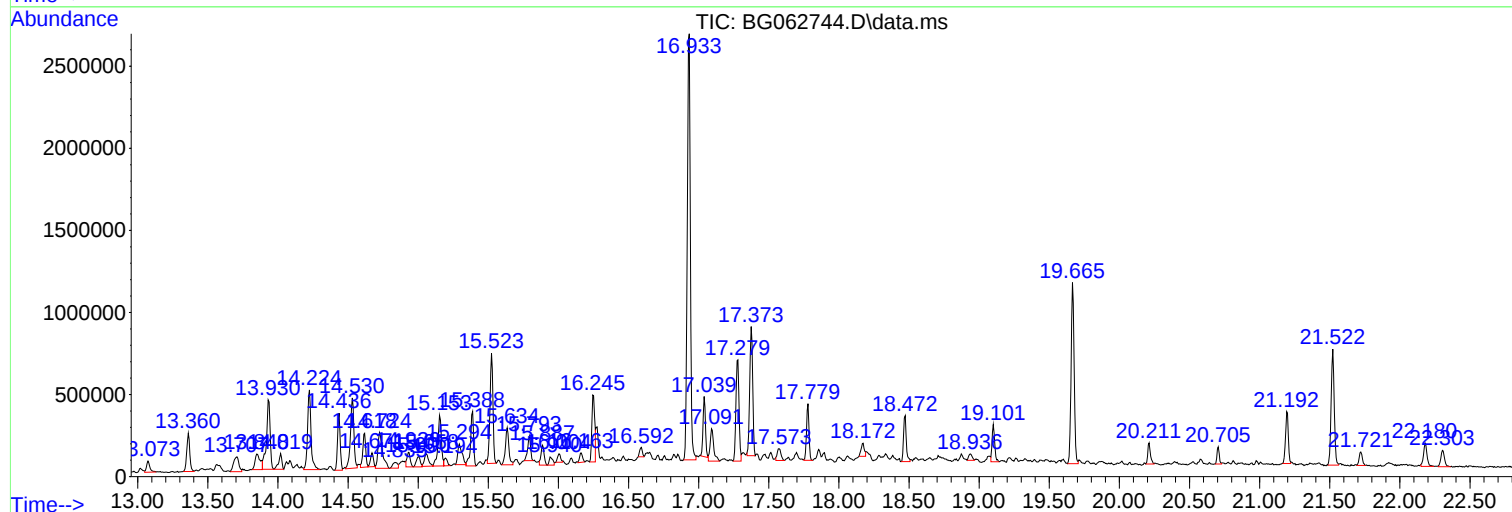
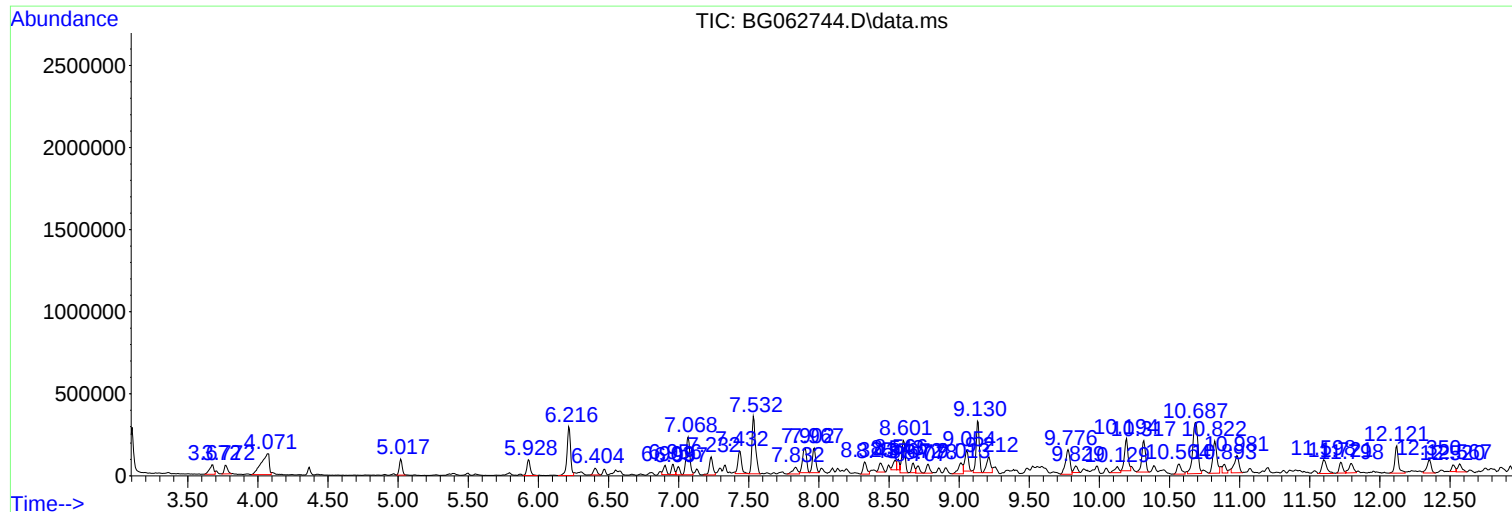
Sum of corrected areas: 34979569

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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



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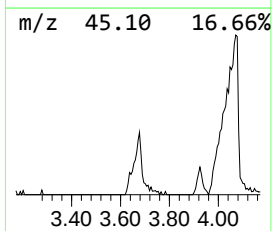
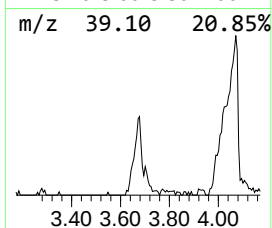
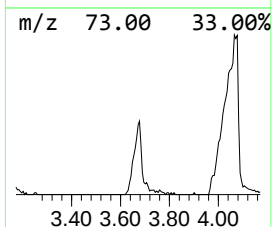
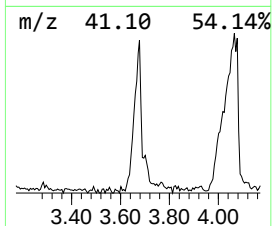
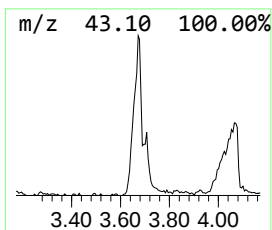
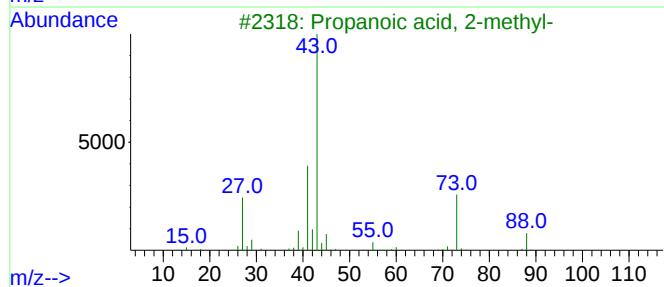
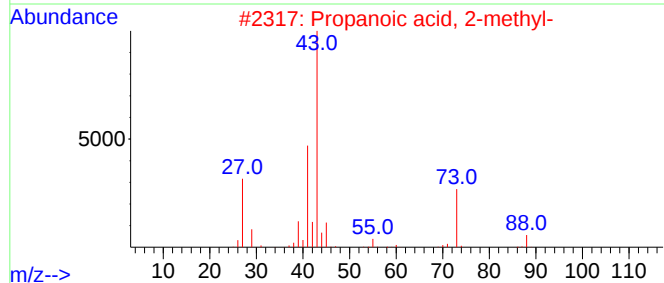
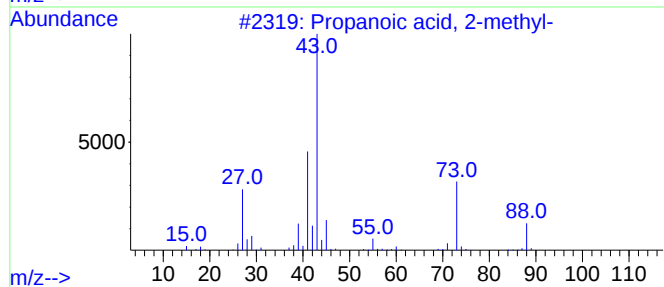
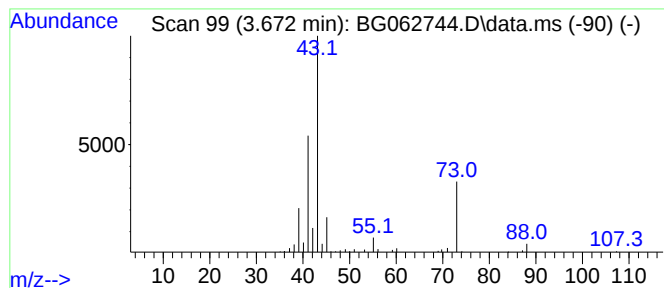
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Propanoic acid, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.672	8.62 ng/ul	127161	1,4-Dichlorobenzene-d4	7.902

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-		88	C4H8O2	000079-31-2	83	
2	Propanoic acid, 2-methyl-		88	C4H8O2	000079-31-2	72	
3	Propanoic acid, 2-methyl-		88	C4H8O2	000079-31-2	72	
4	Propanoic acid, 2-methyl-		88	C4H8O2	000079-31-2	50	
5	Propanoic acid, 2-methyl-		88	C4H8O2	000079-31-2	50	



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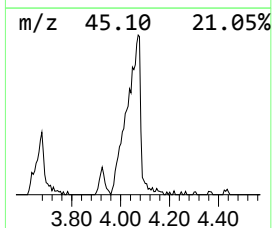
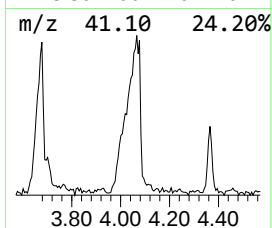
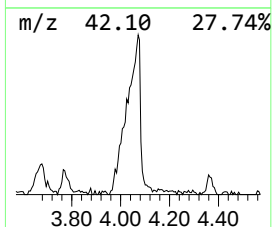
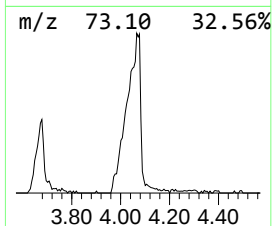
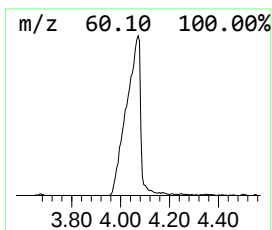
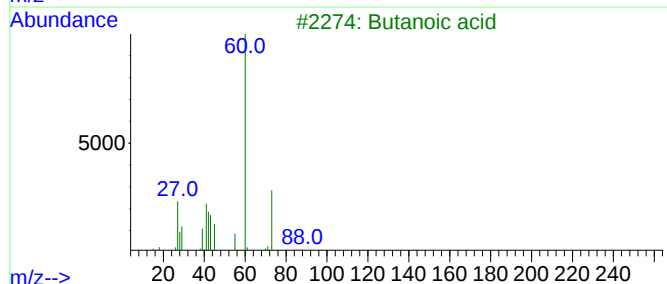
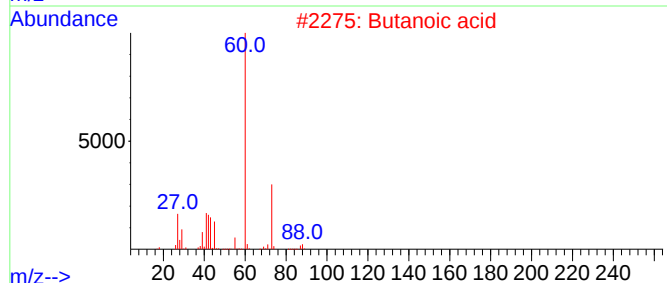
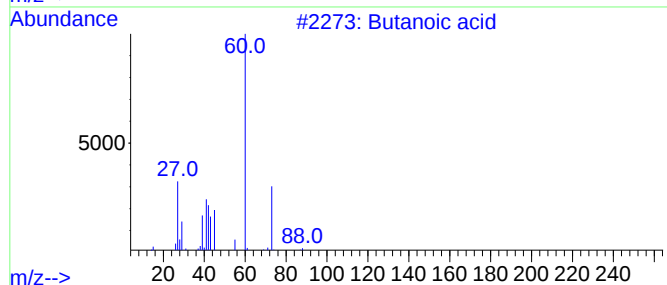
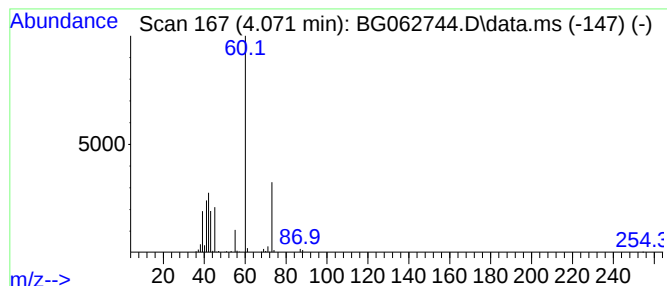
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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.
4.071	34.08 ng/ul	502915	1,4-Dichlorobenzene-d4	7.902

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid	88	C4H8O2	000107-92-6	78
2			Butanoic acid	88	C4H8O2	000107-92-6	72
3			Butanoic acid	88	C4H8O2	000107-92-6	72
4			Butanoic acid	88	C4H8O2	000107-92-6	64
5			Formamidoxime	60	CH4N2O	000624-82-8	9



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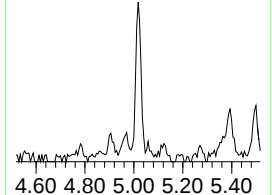
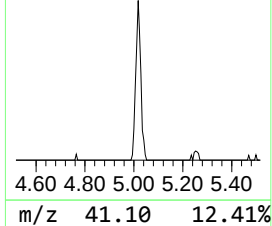
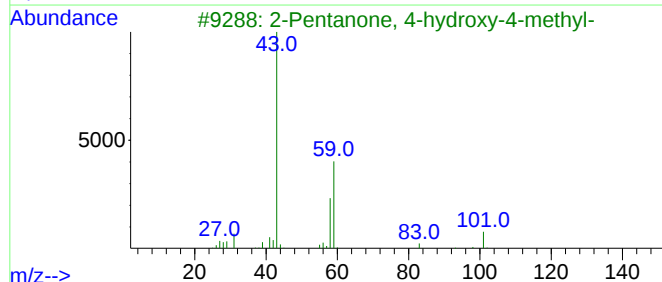
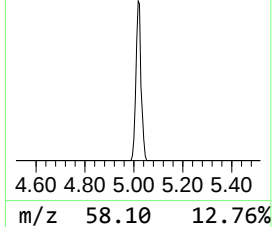
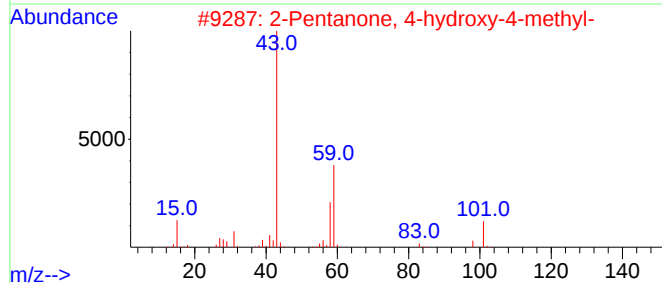
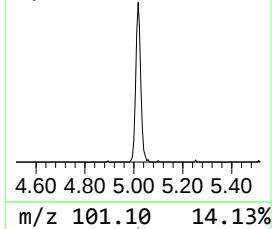
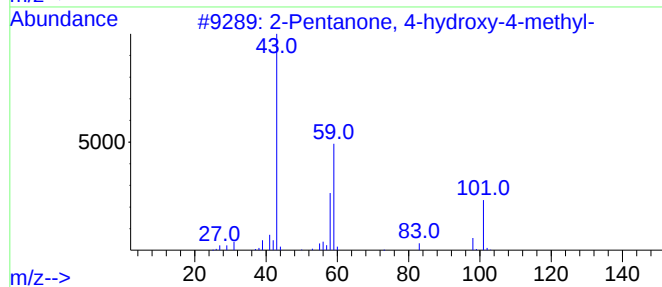
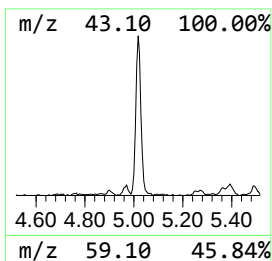
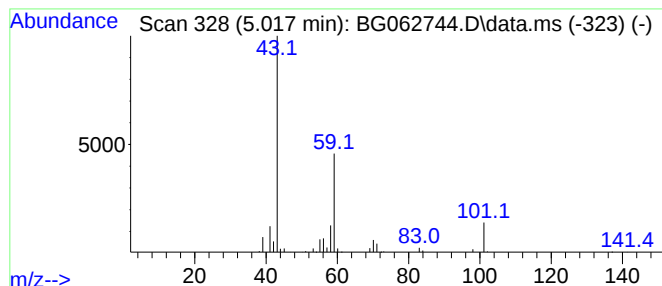
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.017	9.55 ng/ul	140889	1,4-Dichlorobenzene-d4	7.902

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50		
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45		
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	36		
4	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	36		
5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	23		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

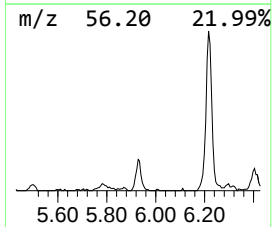
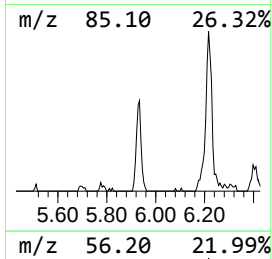
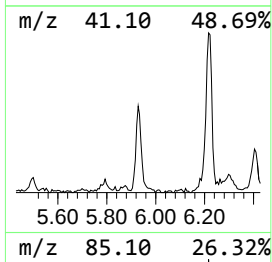
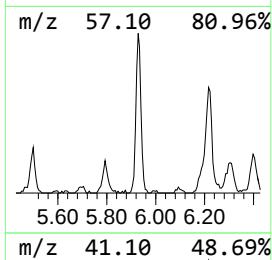
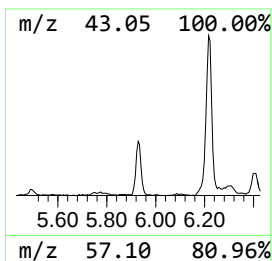
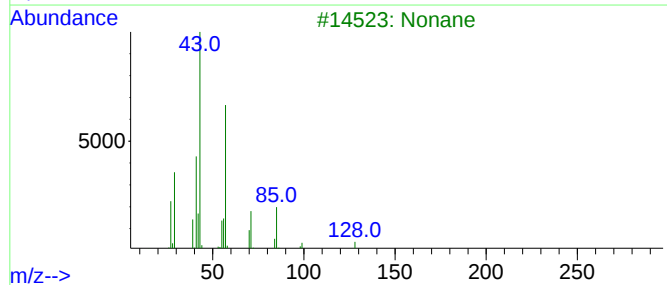
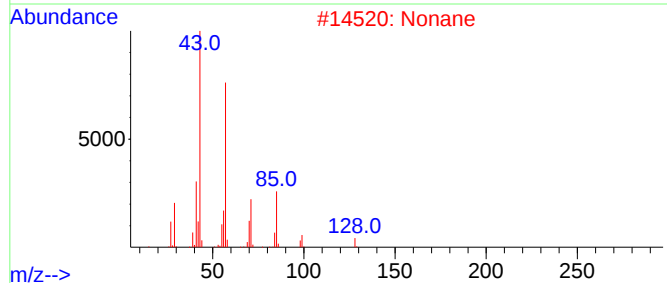
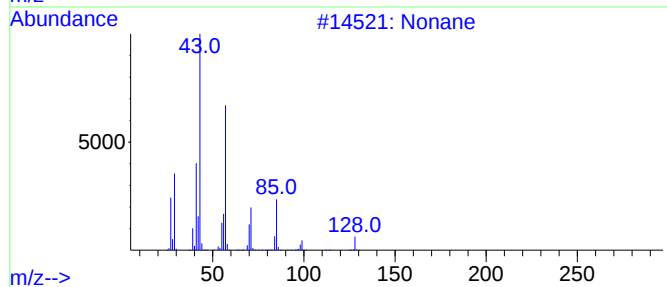
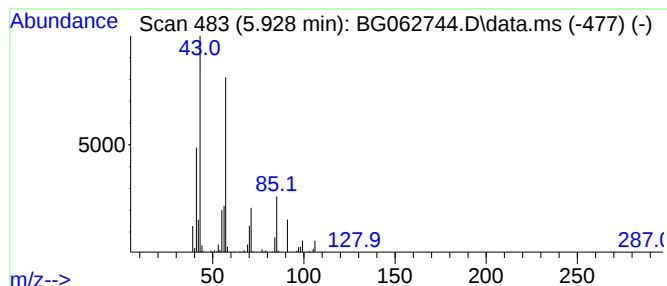
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.928	10.99 ng/ul	162144	1,4-Dichlorobenzene-d4	7.902

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane			128	C9H20	000111-84-2	80
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	Hexane, 2,4-dimethyl-			114	C8H18	000589-43-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

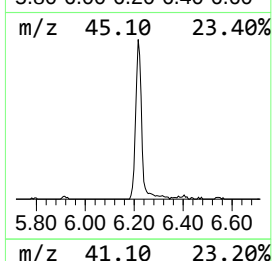
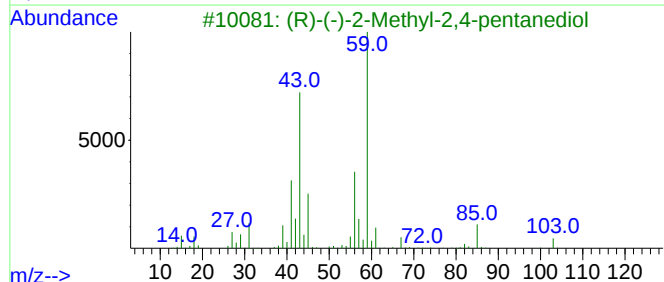
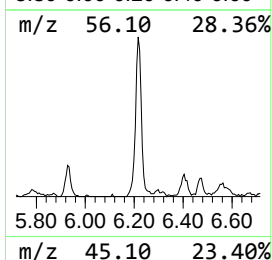
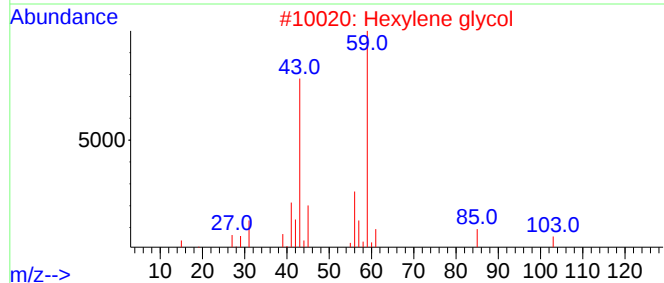
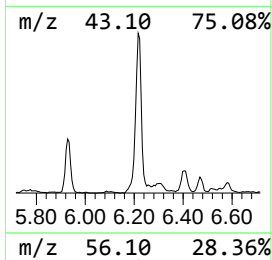
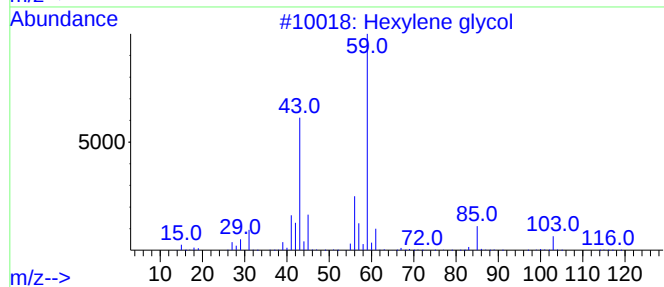
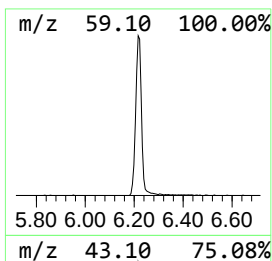
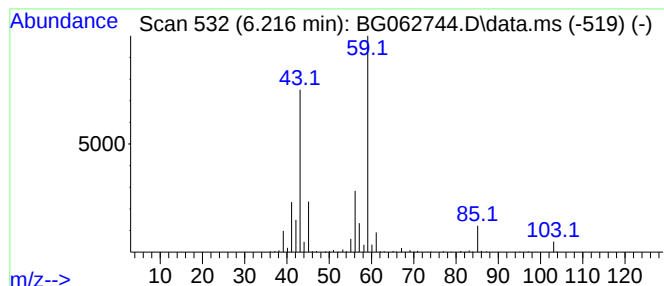
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Hexylene glycol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.216	34.91 ng/ul	515055	1,4-Dichlorobenzene-d4	7.902

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	90
3			(R)-(-)-2-Methyl-2,4-pentanediol	118	C6H14O2	099210-90-9	86
4			Hexylene glycol	118	C6H14O2	000107-41-5	83
5			Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

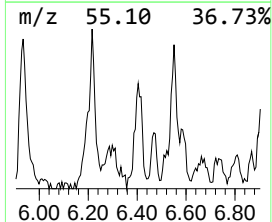
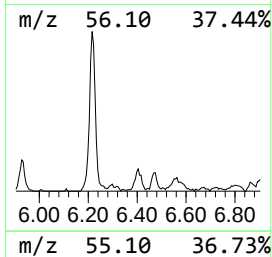
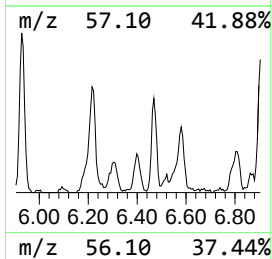
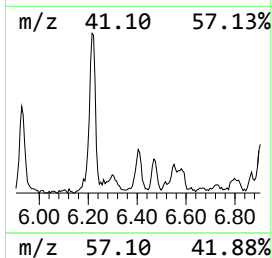
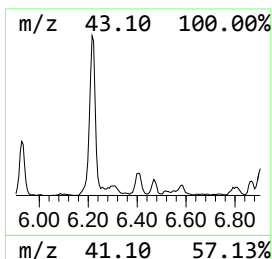
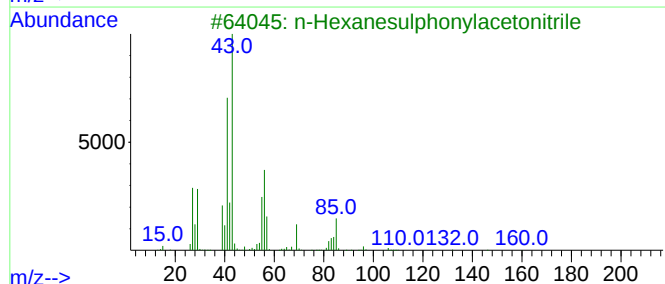
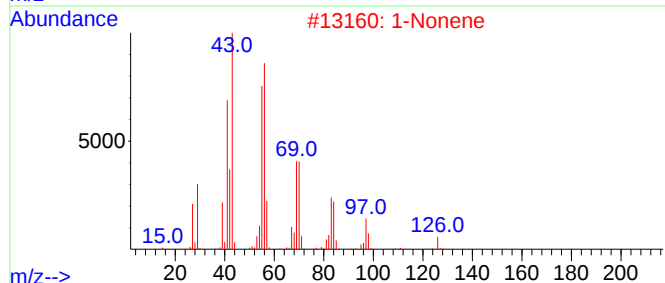
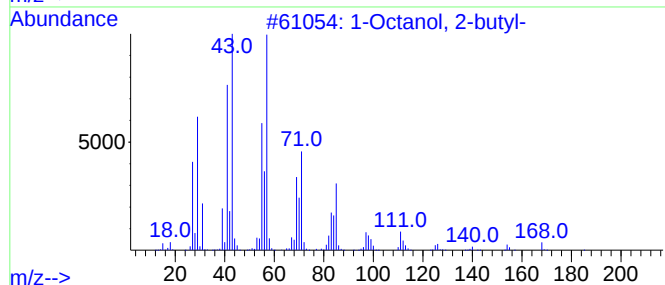
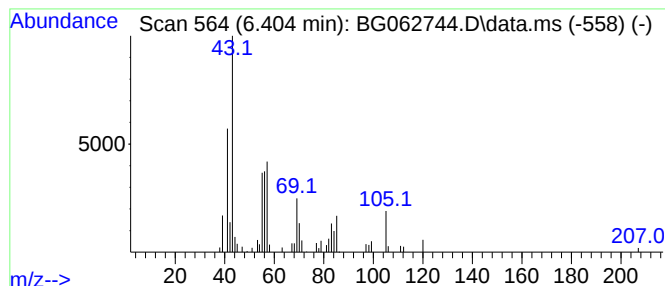
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1-Octanol, 2-butyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.404	5.09 ng/ul	75105	1,4-Dichlorobenzene-d4	7.902

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octanol, 2-butyl-			186	C12H26O	003913-02-8	50
2	1-Nonene			126	C9H18	000124-11-8	43
3	n-Hexanesulphonylacetonitrile			189	C8H15NO2S	203310-42-3	38
4	O-Hexylhydroxylamine			117	C6H15NO	1000426-05-8	38
5	2-Undecanethiol, 2-methyl-			202	C12H26S	010059-13-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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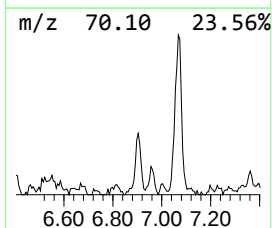
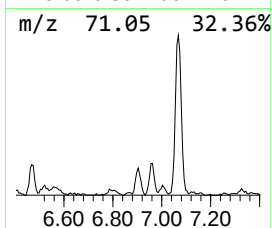
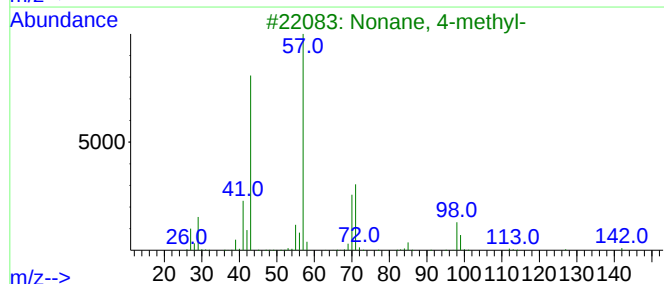
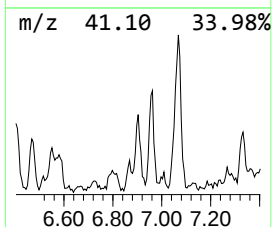
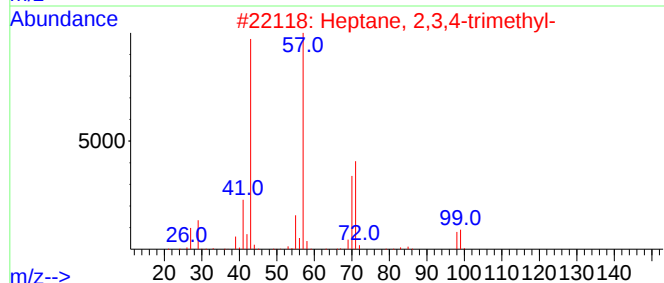
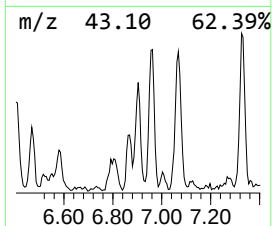
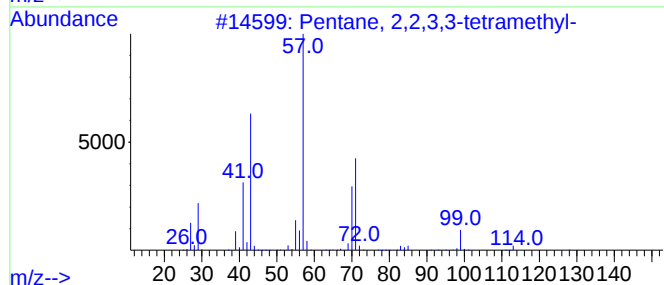
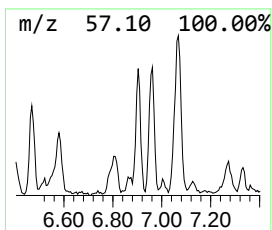
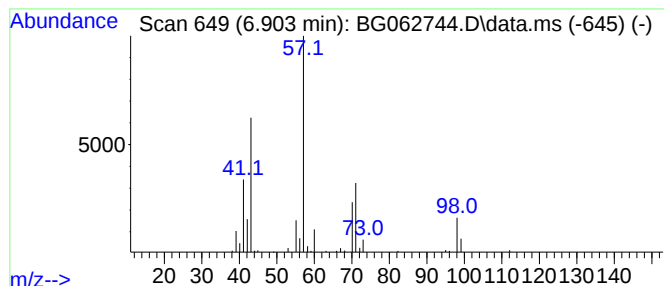
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.903	5.88 ng/ul	86739	1,4-Dichlorobenzene-d4	7.902

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	47
2			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	47
3			Nonane, 4-methyl-	142	C10H22	017301-94-9	45
4			Octadecane, 6-methyl-	268	C19H40	010544-96-4	40
5			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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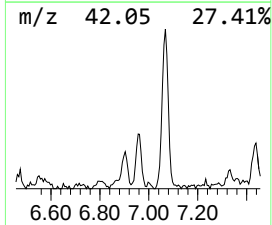
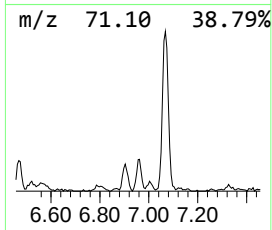
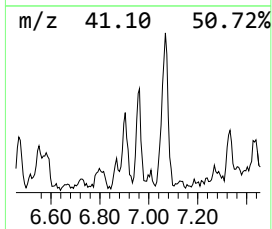
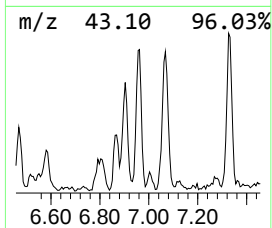
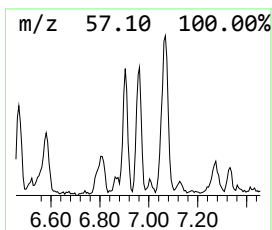
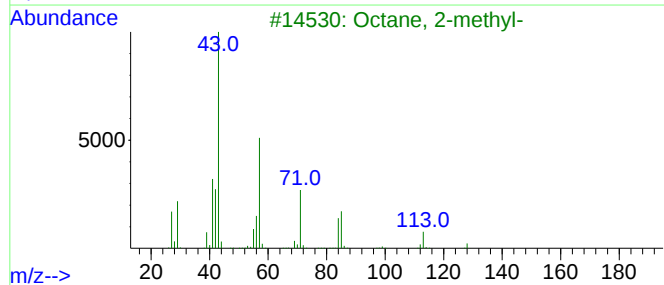
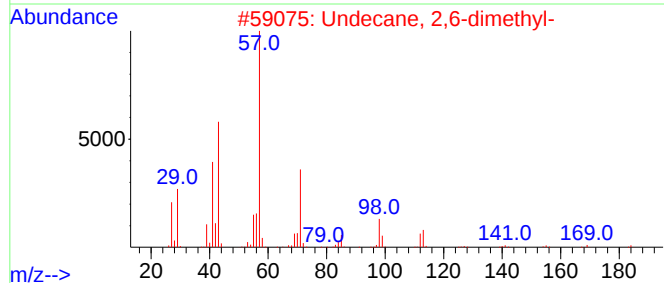
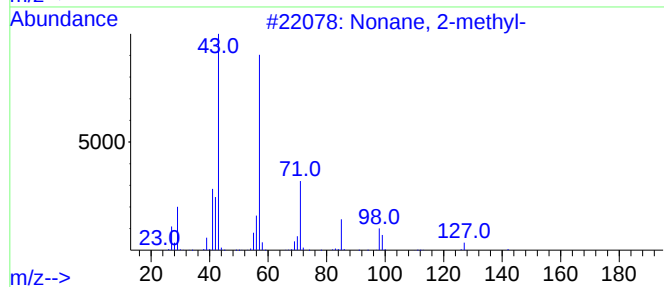
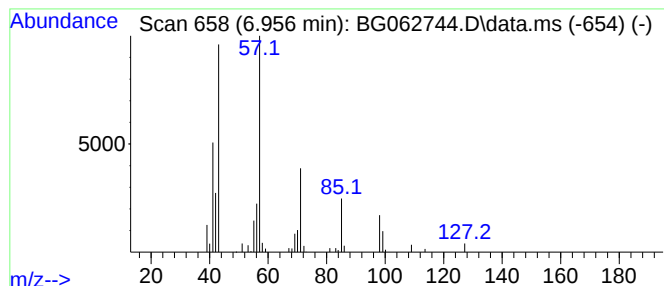
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.956	6.37 ng/ul	94011	1,4-Dichlorobenzene-d4	7.902

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	78
2			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	59
3			Octane, 2-methyl-	128	C9H20	003221-61-2	59
4			Tridecane, 6-methyl-	198	C14H30	013287-21-3	59
5			Octane, 2-methyl-	128	C9H20	003221-61-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
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ClientSampleId :
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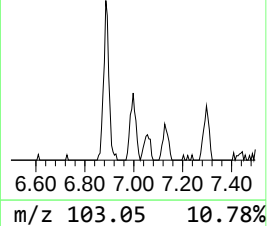
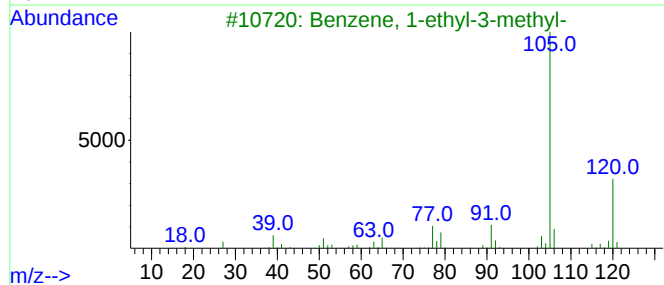
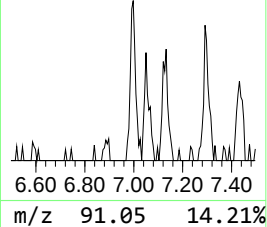
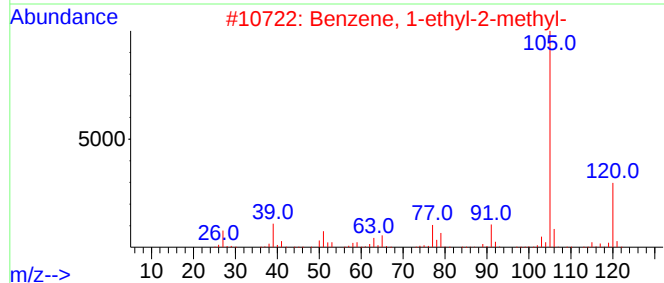
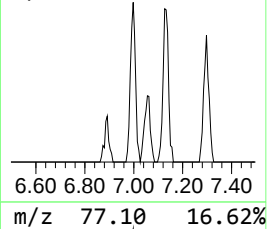
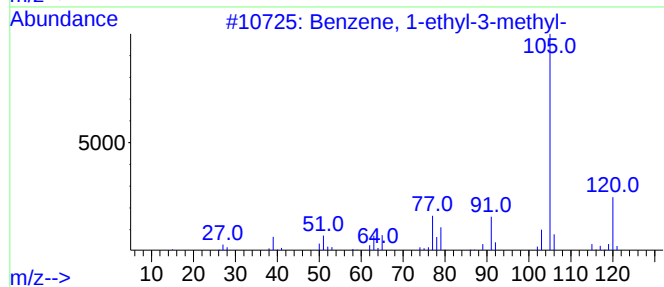
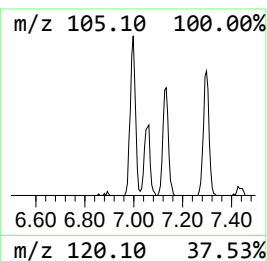
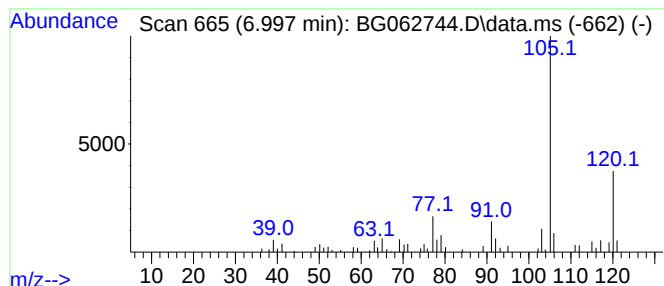
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1-ethyl-3-methyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.997	4.70 ng/ul	69376	1,4-Dichlorobenzene-d4	7.902

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

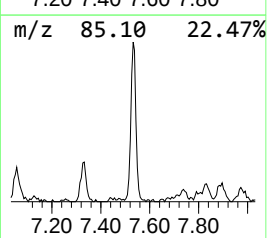
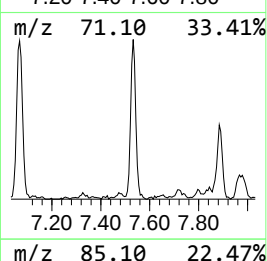
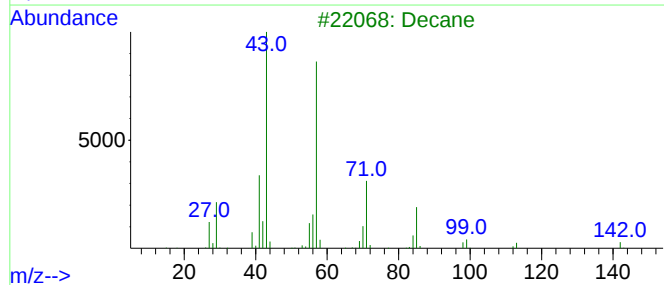
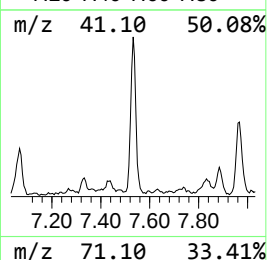
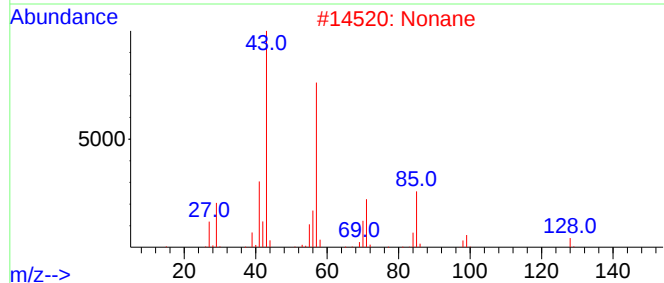
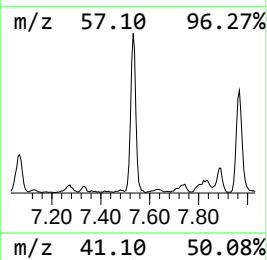
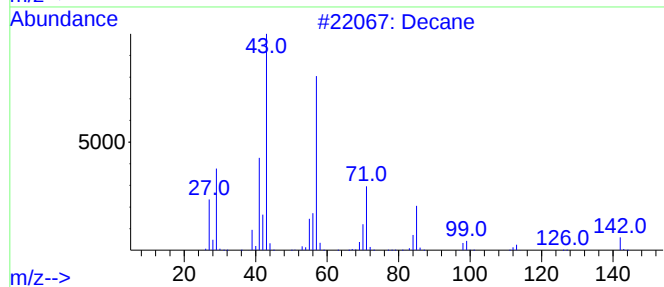
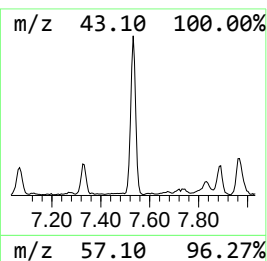
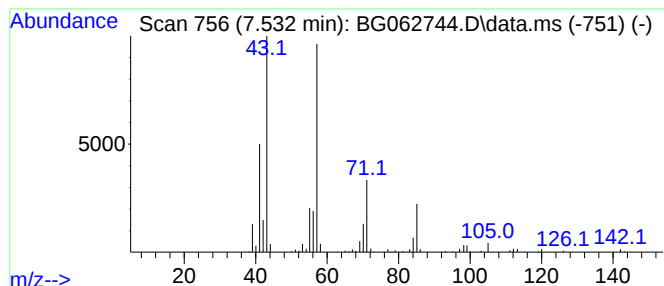
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.532	42.16 ng/ul	622138	1,4-Dichlorobenzene-d4	7.902

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane	142	C10H22	000124-18-5	83
2		Nonane	128	C9H20	000111-84-2	83
3		Decane	142	C10H22	000124-18-5	83
4		Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	72
5		Octane	114	C8H18	000111-65-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

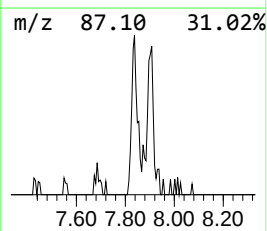
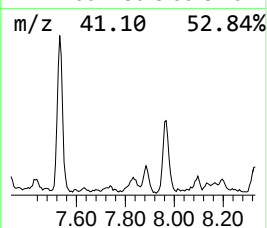
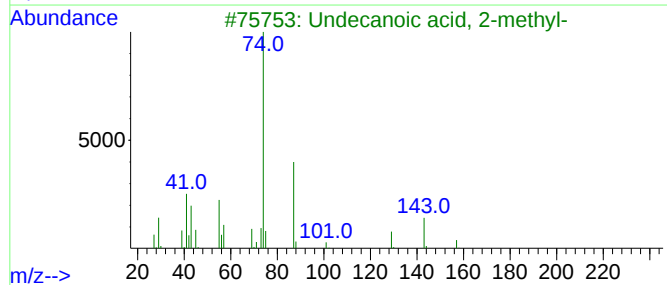
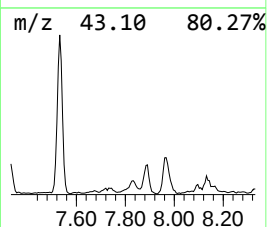
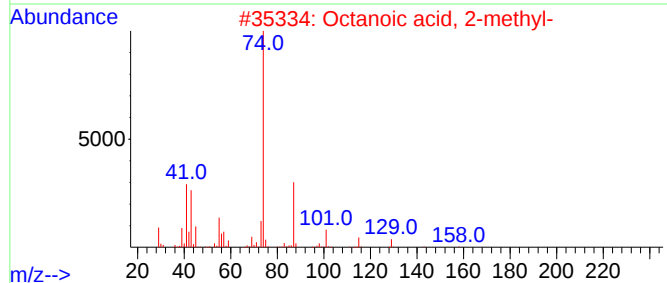
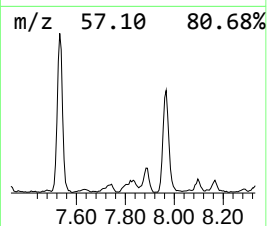
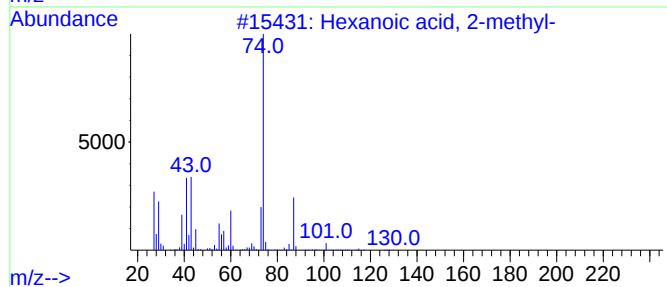
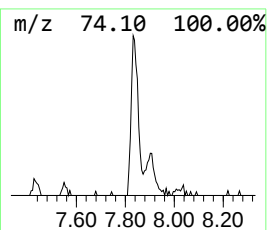
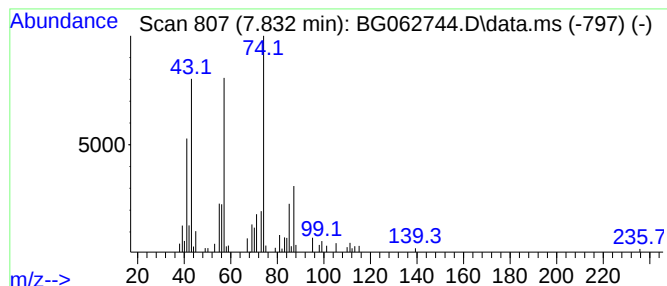
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Hexanoic acid, 2-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.832	6.70 ng/ul	98831	1,4-Dichlorobenzene-d4	7.902

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	53
2			Octanoic acid, 2-methyl-	158	C9H18O2	003004-93-1	47
3			Undecanoic acid, 2-methyl-	200	C12H24O2	024323-25-9	47
4			Dodecanoic acid, 2-methyl-	214	C13H26O2	002874-74-0	43
5			Butanoic acid, 3-oxo-, 1,1-dimet...	158	C8H14O3	001694-31-1	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

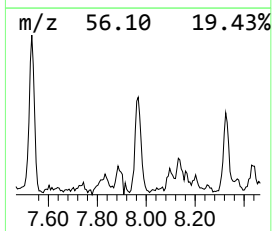
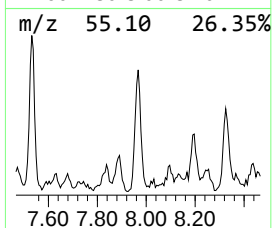
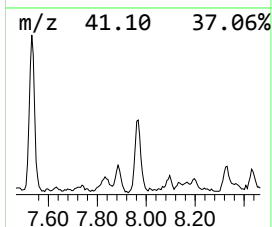
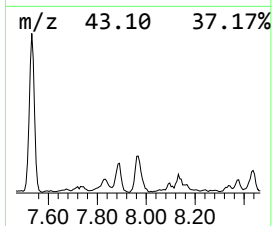
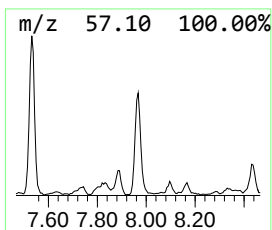
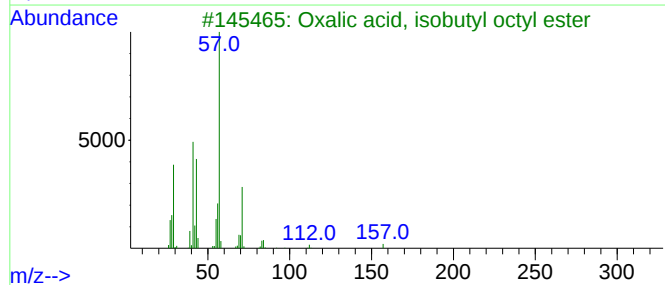
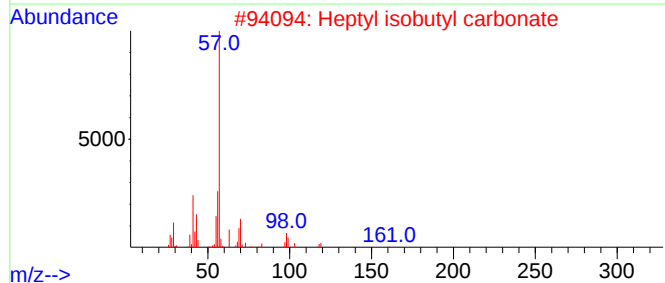
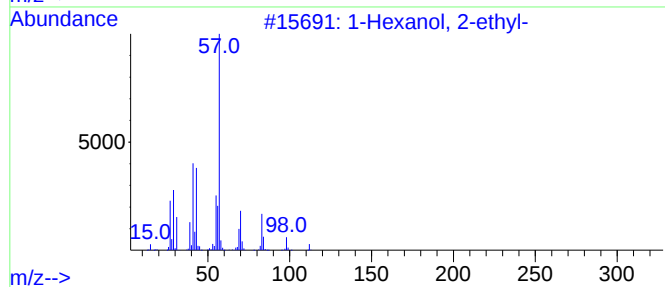
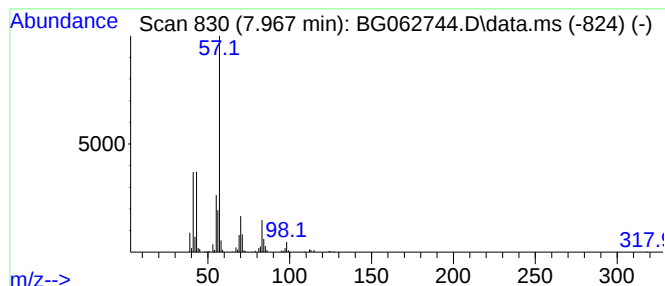
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 1-Hexanol, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.967	16.86 ng/ul	248816	1,4-Dichlorobenzene-d4	7.902

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
2			Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	53
3			Oxalic acid, isobutyl octyl ester	258	C14H26O4	1000309-37-3	53
4			Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	50
5			Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

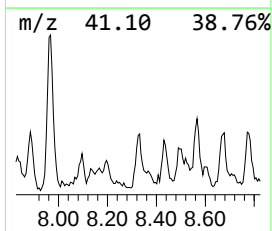
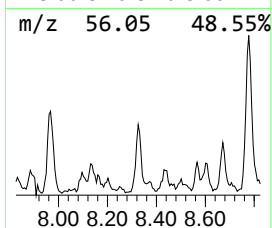
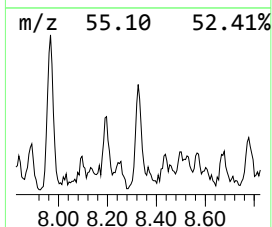
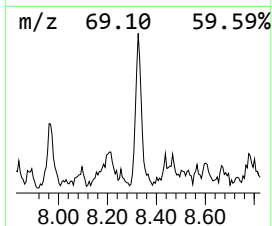
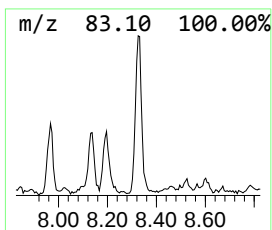
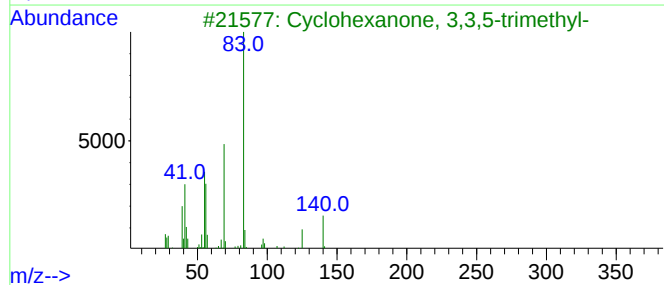
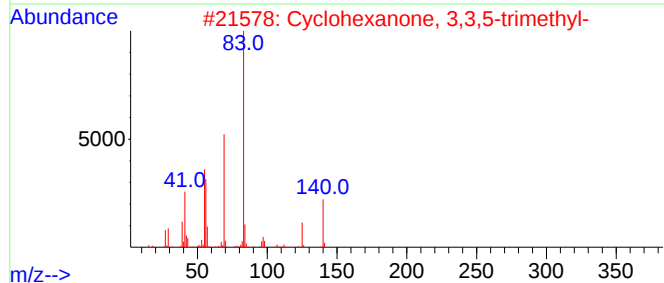
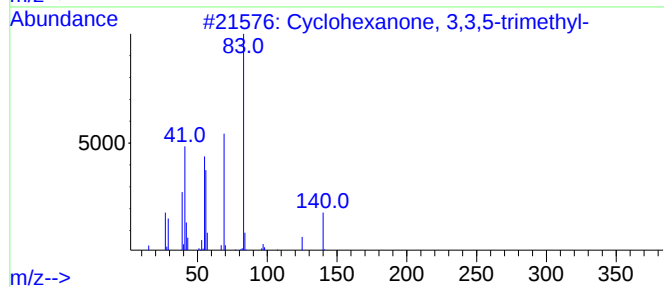
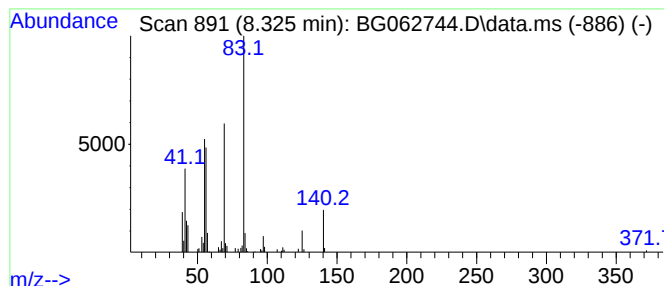
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Cyclohexanone, 3,3,5-trimet... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.325	9.36 ng/ul	138075	1,4-Dichlorobenzene-d4	7.902

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
2		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	87
3		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	76
4		Cyclopentanone, 3-butyl-	140	C9H16O	057283-81-5	52
5		1H-1,2,4-Triazole, 3-methyl-	83	C3H5N3	007170-01-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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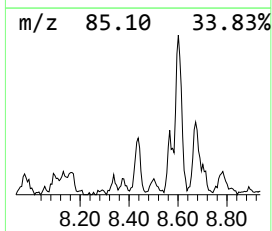
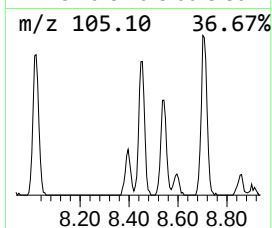
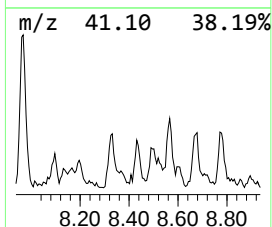
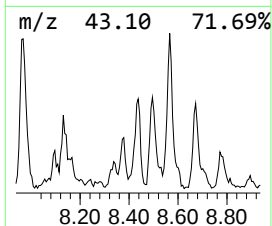
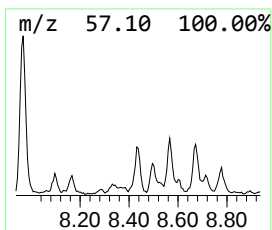
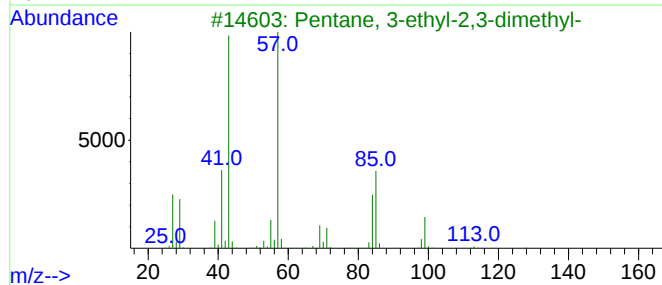
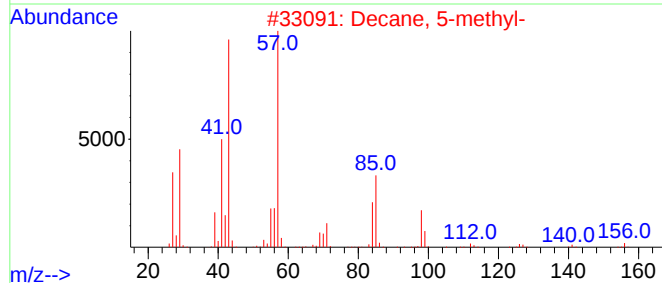
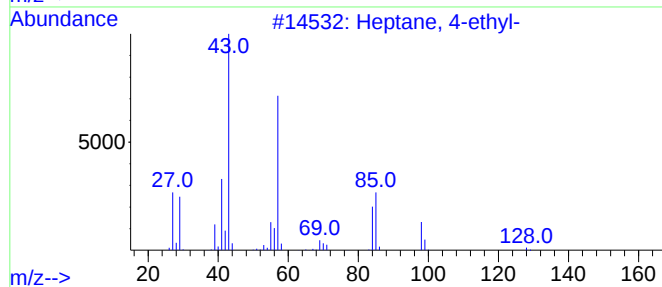
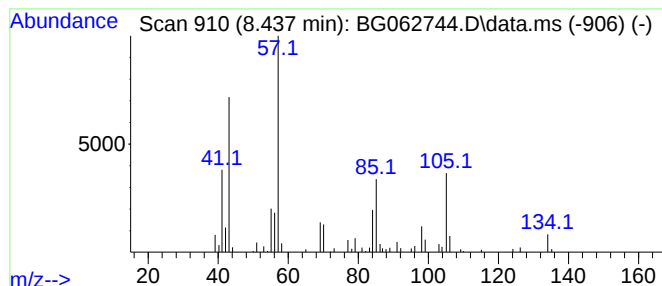
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.437	6.85 ng/ul	101090	1,4-Dichlorobenzene-d4	7.902

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 4-ethyl-	128	C9H20	002216-32-2	50
2			Decane, 5-methyl-	156	C11H24	013151-35-4	50
3			Pentane, 3-ethyl-2,3-dimethyl-	128	C9H20	016747-33-4	47
4			Heptane, 4-ethyl-	128	C9H20	002216-32-2	43
5			Propanoic acid, 2,2-dimethyl-, h...	186	C11H22O2	005434-57-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

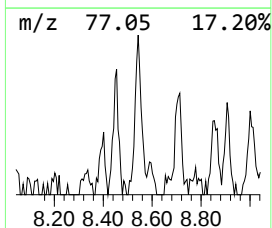
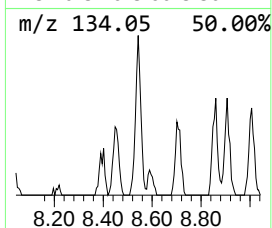
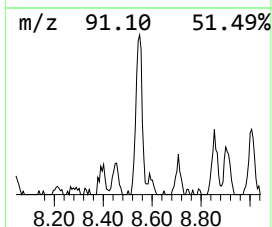
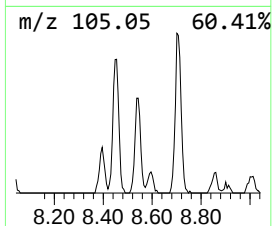
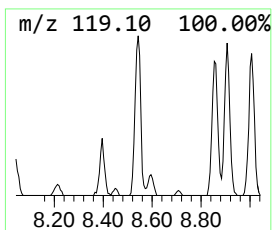
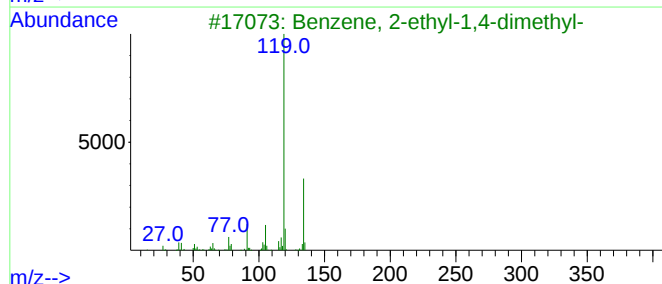
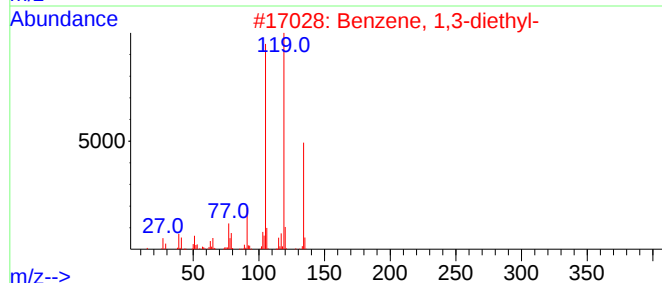
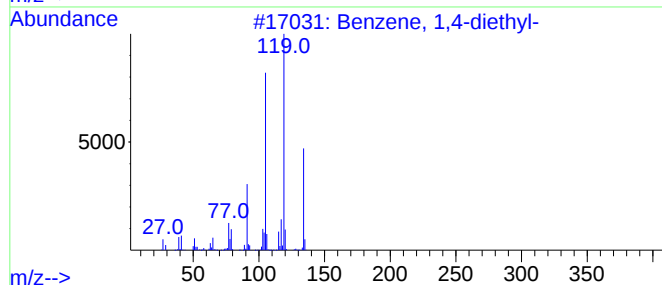
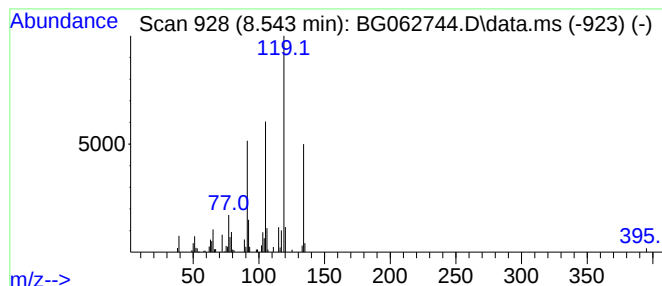
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzene, 1,4-diethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.543	7.13 ng/ul	105140	1,4-Dichlorobenzene-d4	7.902

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
2			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	90
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90
4			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
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Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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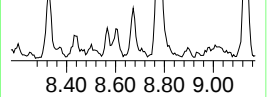
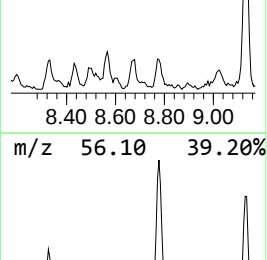
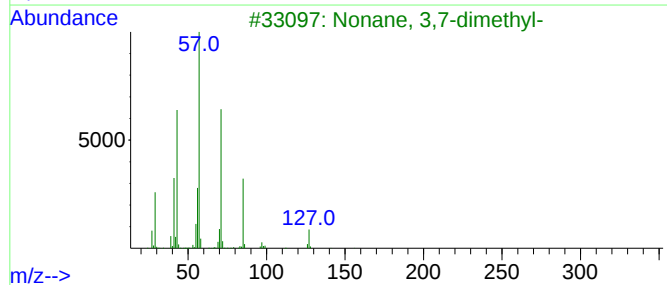
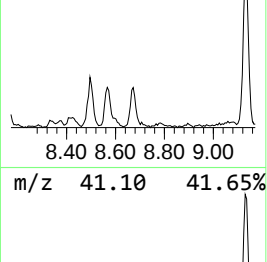
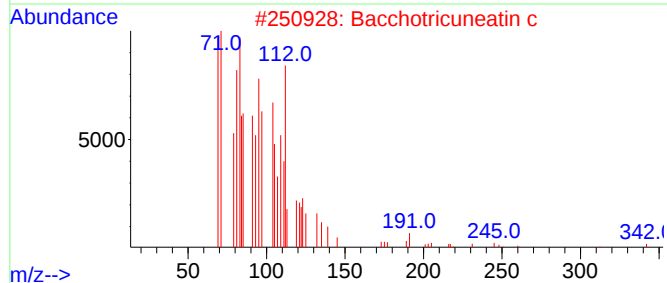
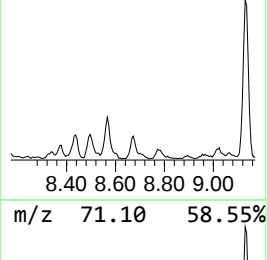
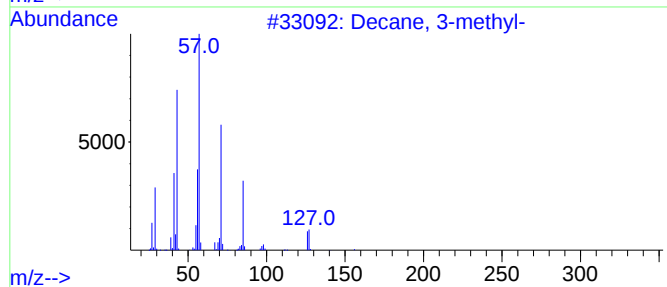
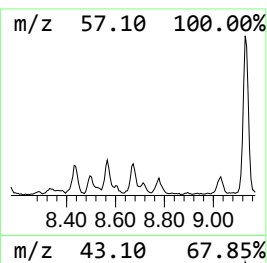
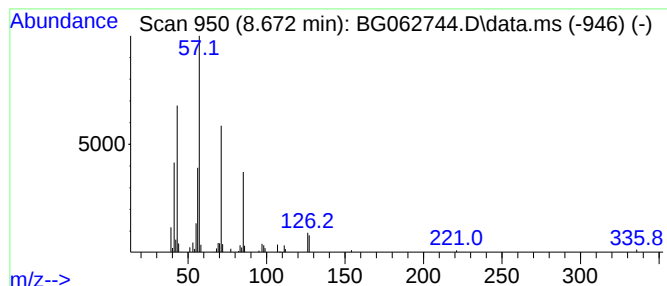
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.672	5.93 ng/ul	87536	1,4-Dichlorobenzene-d4	7.902

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3-methyl-	156	C11H24	013151-34-3	78
2		Bacchotricuneatin c	342	C20H22O5	066563-30-2	59
3		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	53
4		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	53
5		Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

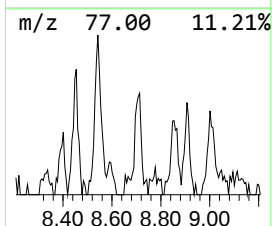
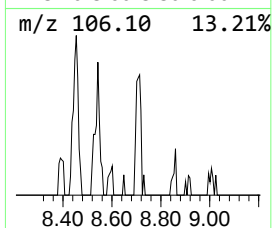
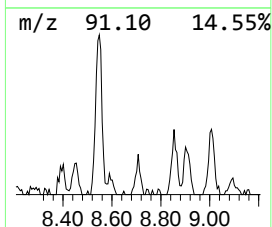
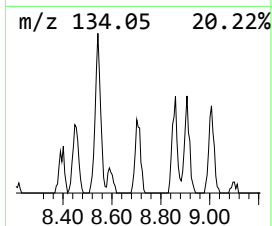
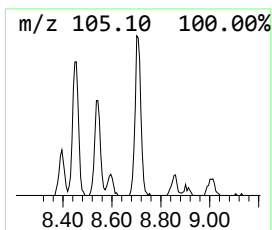
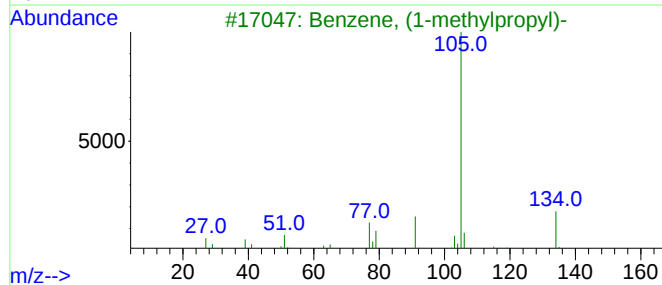
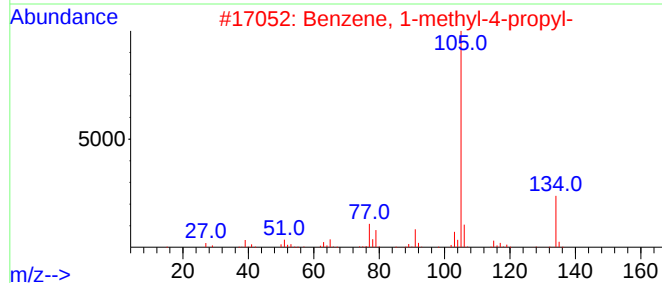
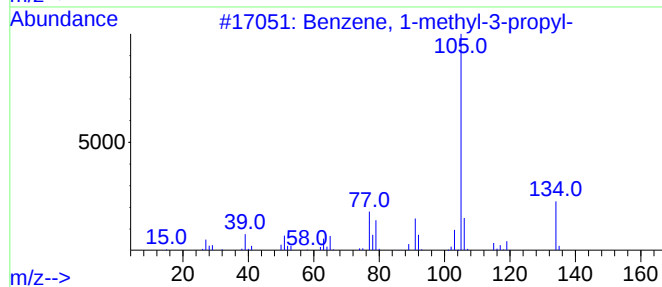
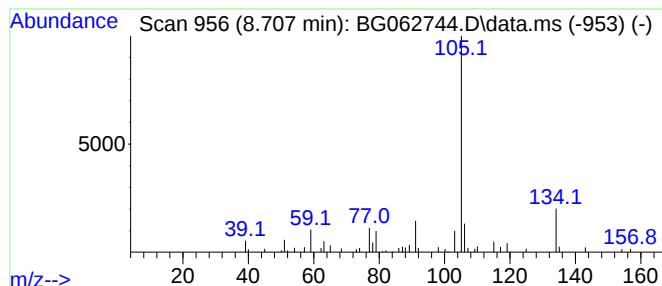
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, 1-methyl-3-propyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.707	4.76 ng/ul	70224	1,4-Dichlorobenzene-d4	7.902

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	90
2			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	87
3			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	87
4			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	87
5			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

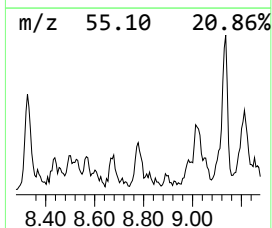
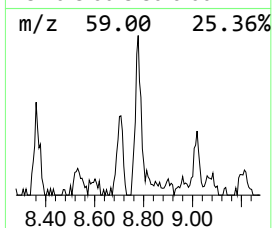
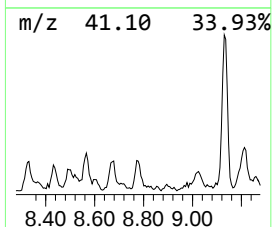
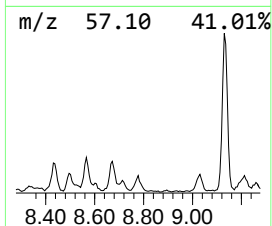
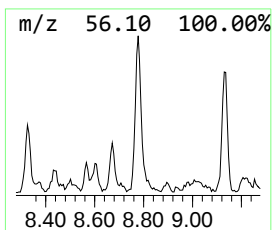
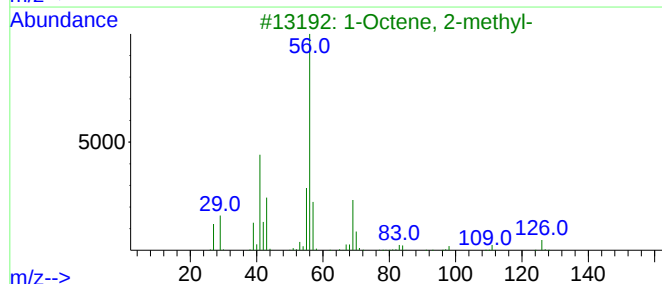
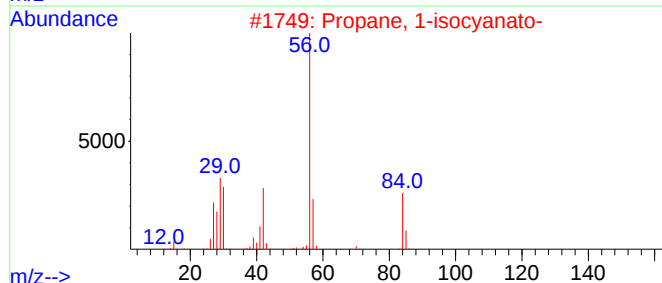
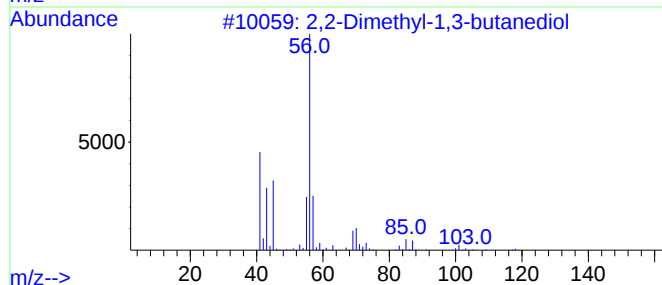
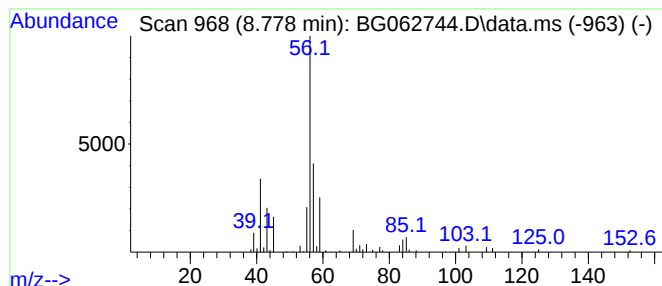
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 unknown-01 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.778	6.02 ng/ul	88807	1,4-Dichlorobenzene-d4	7.902

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2-Dimethyl-1,3-butanediol	118	C6H14O2	000076-35-7	45
2			Propane, 1-isocyanato-	85	C4H7NO	000110-78-1	38
3			1-Octene, 2-methyl-	126	C9H18	004588-18-5	28
4			2-Methyl-1-nonene	140	C10H20	002980-71-4	28
5			Propanoic acid, 3-hydroxy-2-meth...	118	C5H10O3	042998-03-8	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

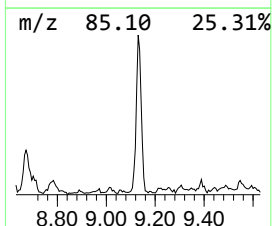
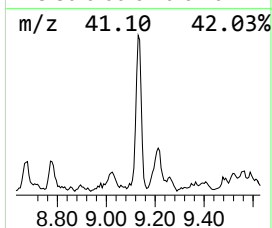
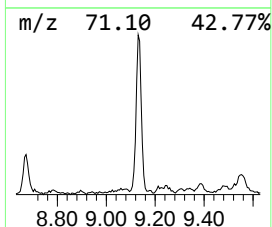
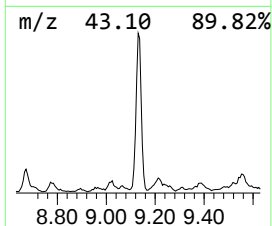
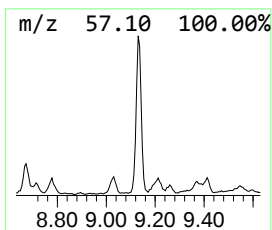
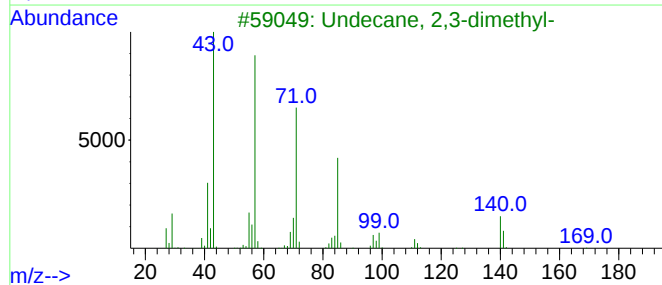
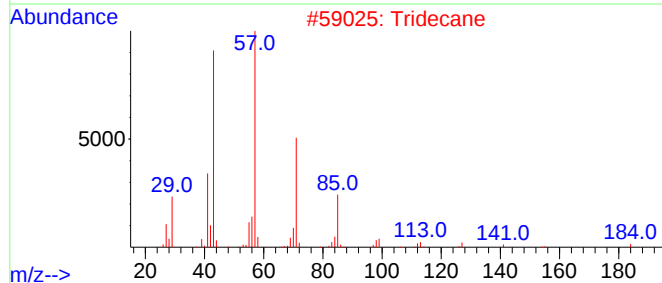
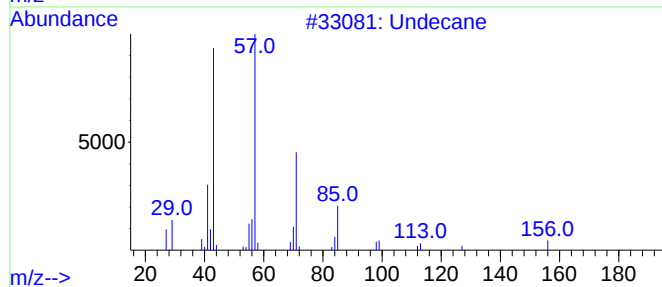
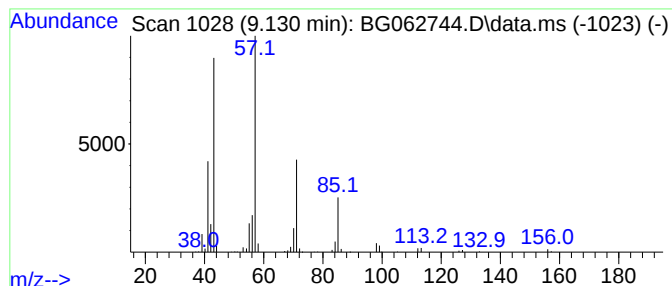
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.130	32.30 ng/ul	476618	1,4-Dichlorobenzene-d4	7.902

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	87
2			Tridecane	184	C13H28	000629-50-5	78
3			Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	78
4			Sulfurous acid, 2-propyl tetra...	320	C17H36O3S	1010309-12-5	78
5			Decane, 2-methyl-	156	C11H24	006975-98-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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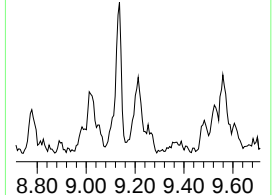
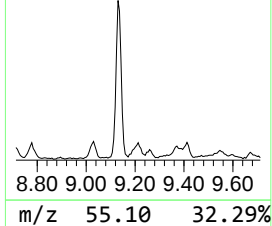
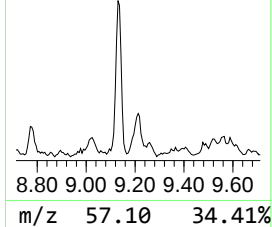
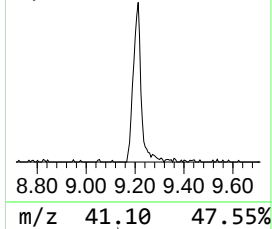
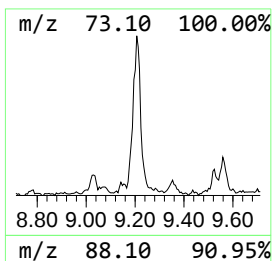
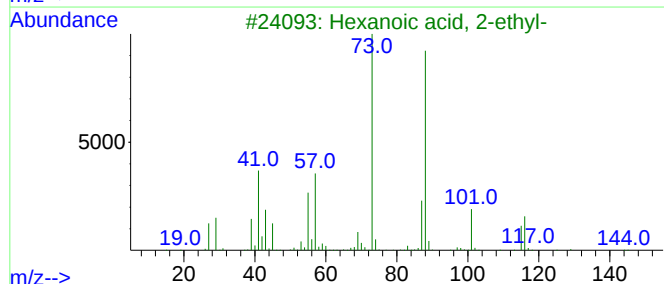
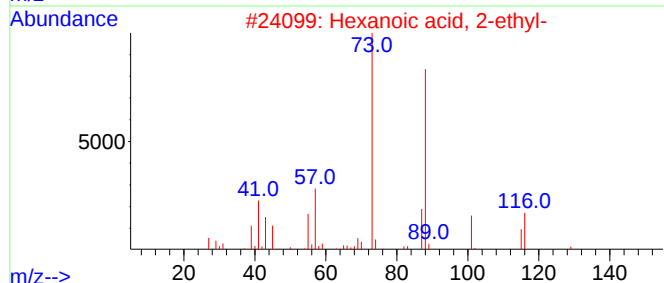
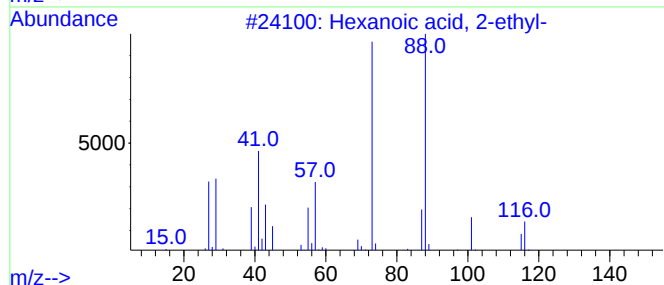
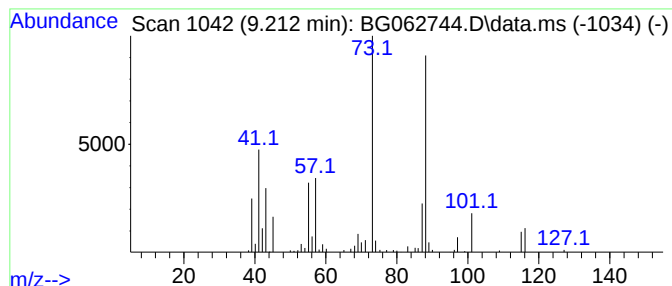
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Hexanoic acid, 2-ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.212	13.82 ng/ul	203948	1,4-Dichlorobenzene-d4	7.902

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
3			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	83
4			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	80
5			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

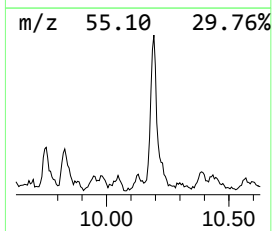
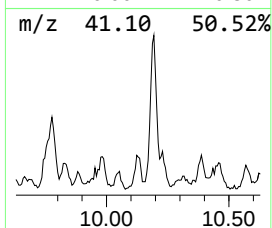
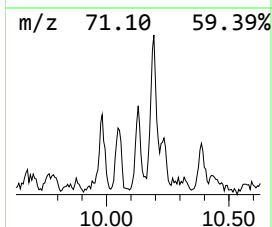
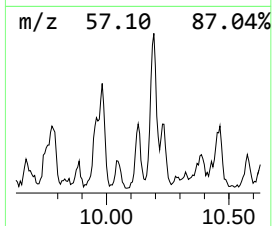
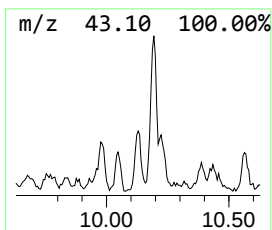
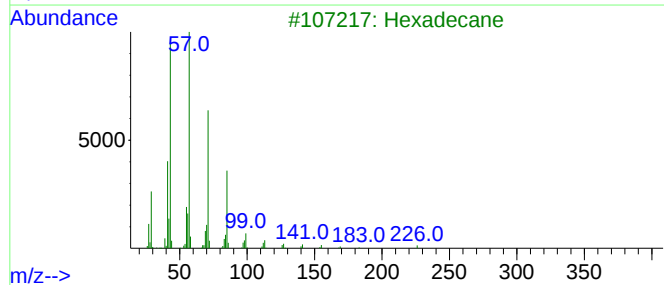
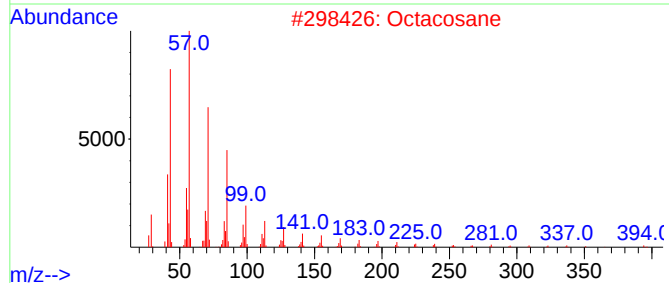
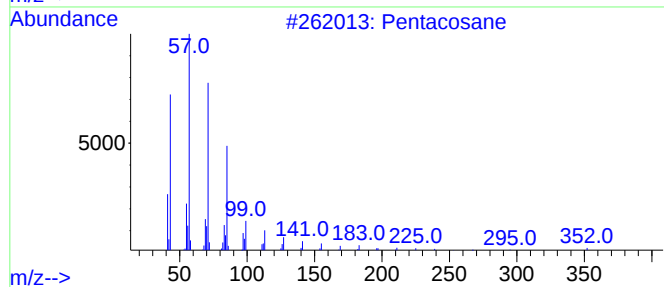
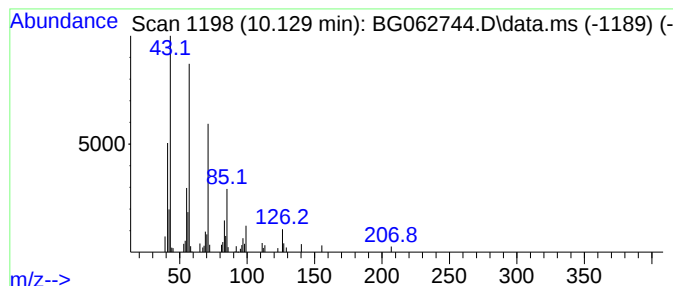
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.129	2.12 ng/ul	83975	Naphthalene-d8		10.693	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentacosane		352	C25H52	000629-99-2	64
2	Octacosane		394	C28H58	000630-02-4	59
3	Hexadecane		226	C16H34	000544-76-3	59
4	Octane, 3-ethyl-2,7-dimethyl-		170	C12H26	062183-55-5	58
5	Octacosane		394	C28H58	000630-02-4	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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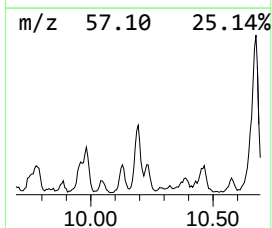
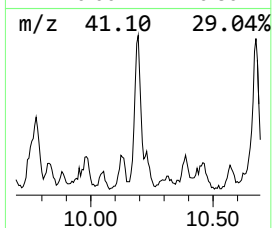
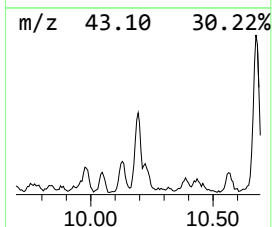
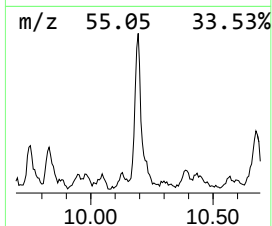
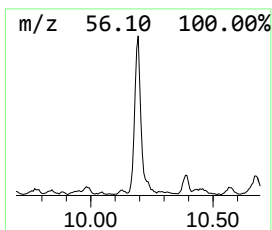
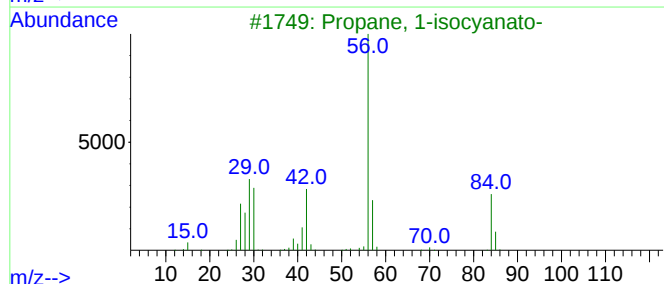
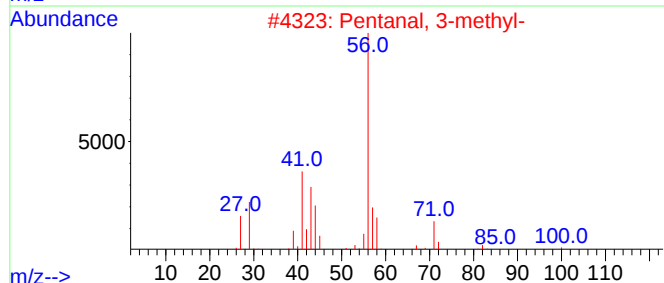
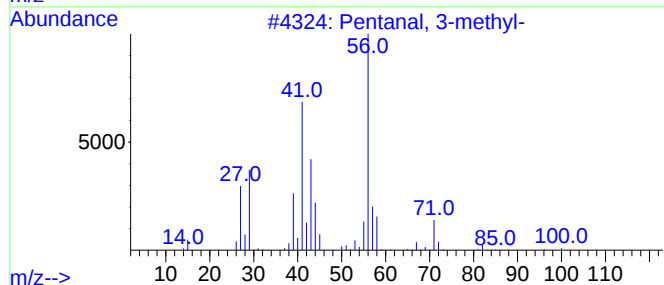
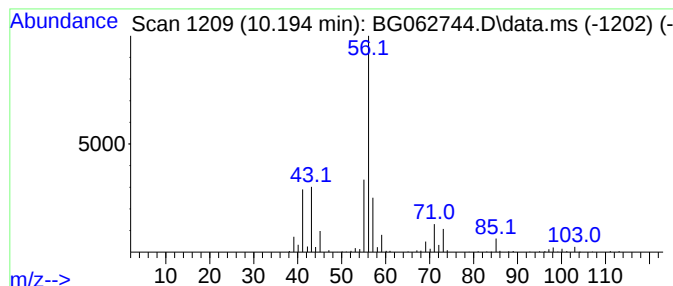
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Pentanal, 3-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.194	8.68 ng/ul	343480	Naphthalene-d8	10.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentanal, 3-methyl-	100	C6H12O	015877-57-3	59
2			Pentanal, 3-methyl-	100	C6H12O	015877-57-3	59
3			Propane, 1-isocyanato-	85	C4H7NO	000110-78-1	40
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 : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCVY1DL

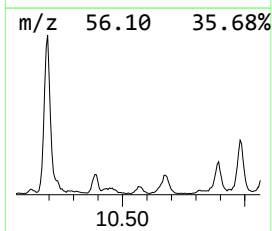
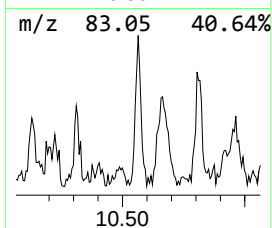
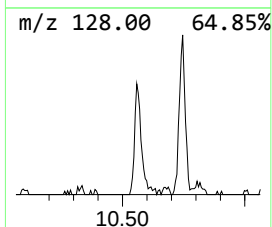
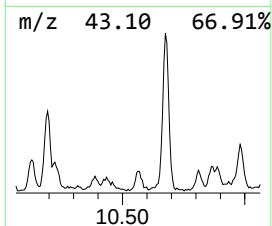
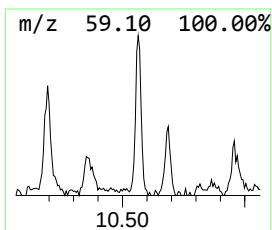
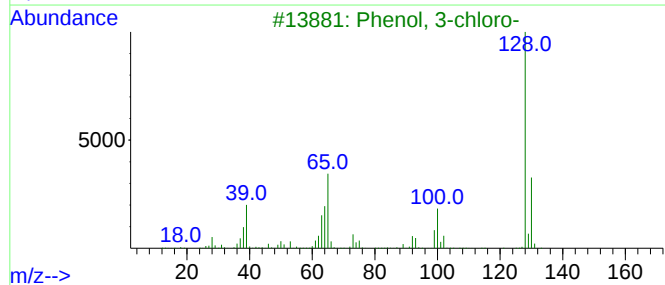
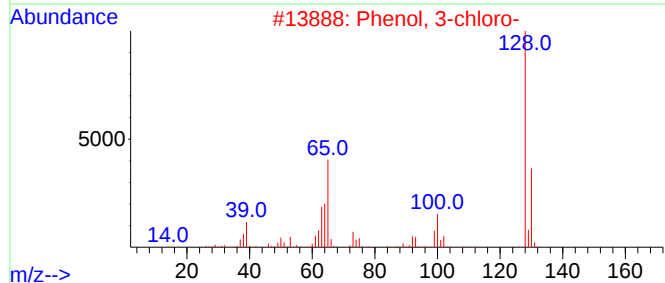
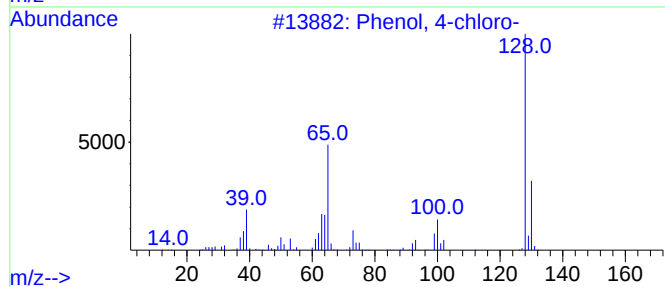
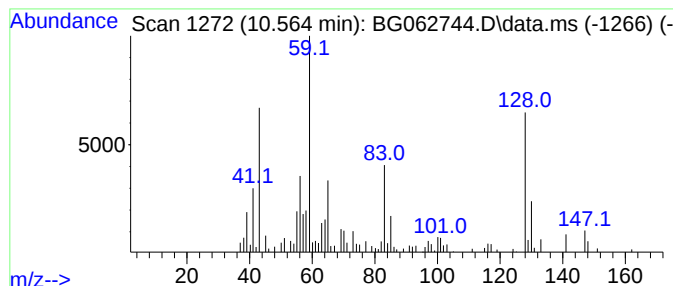
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Phenol, 4-chloro- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.564	3.48 ng/ul	137792	Naphthalene-d8	10.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	55
2			Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	47
3			Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	47
4			Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	38
5			Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

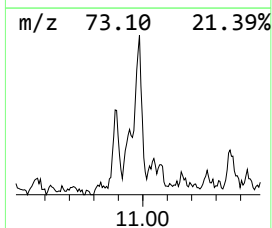
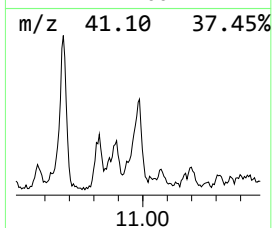
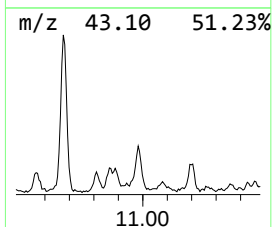
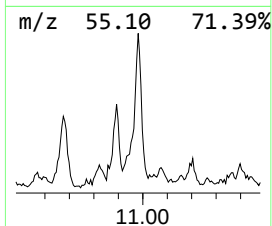
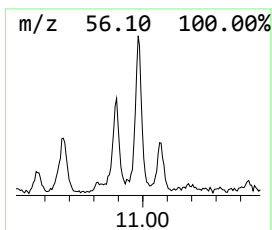
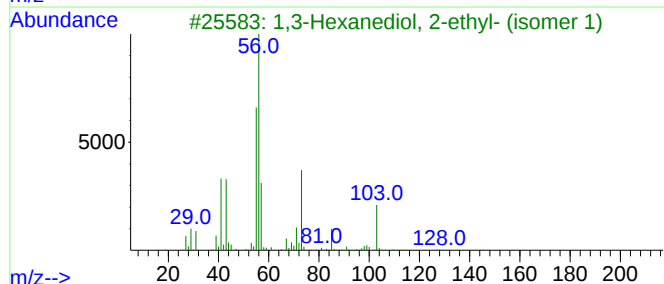
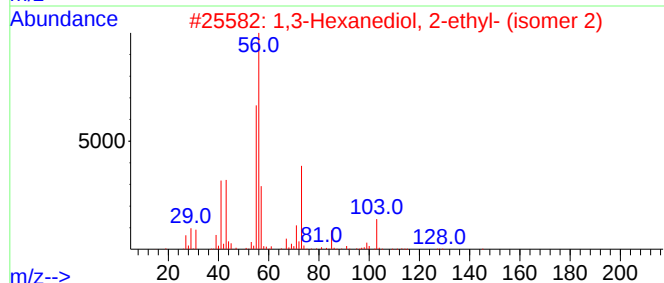
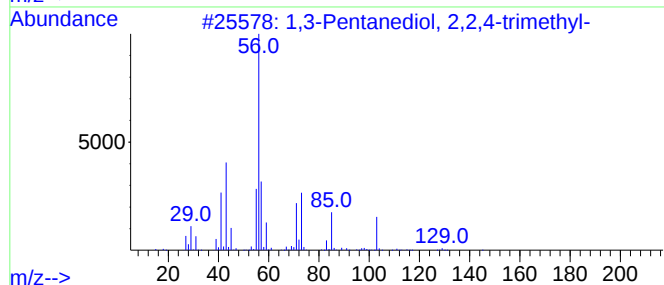
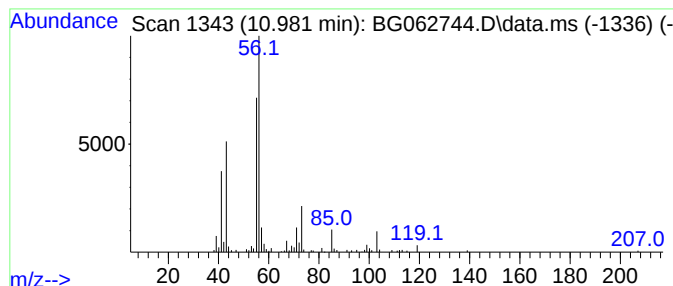
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 1,3-Pentanediol, 2,2,4-trim... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.981	6.03 ng/ul	238562	Naphthalene-d8	10.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	64
2			1,3-Hexanediol, 2-ethyl- (isomer 2)	146	C8H18O2	1000484-18-1	59
3			1,3-Hexanediol, 2-ethyl- (isomer 1)	146	C8H18O2	1000484-18-2	53
4			trans-2,3-Epoxyoctane	128	C8H16O	028180-70-3	50
5			2-Propenoic acid, butyl ester	128	C7H12O2	000141-32-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

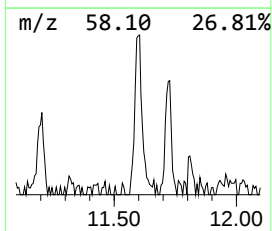
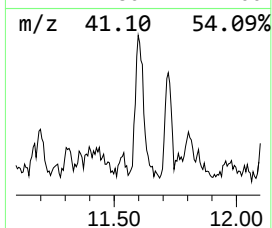
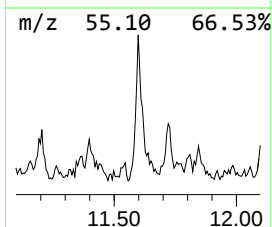
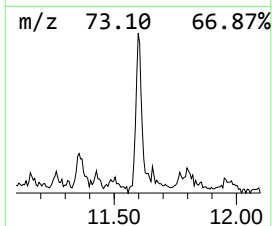
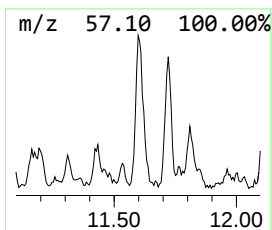
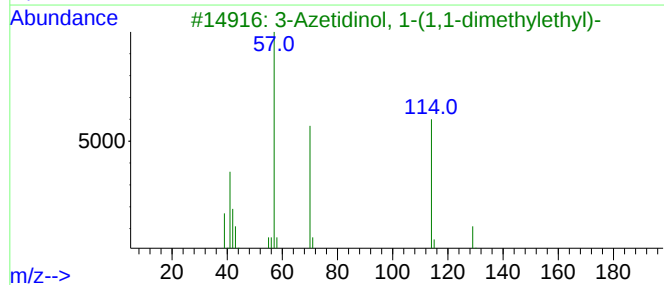
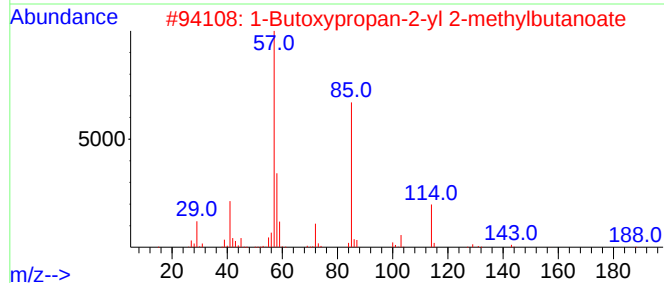
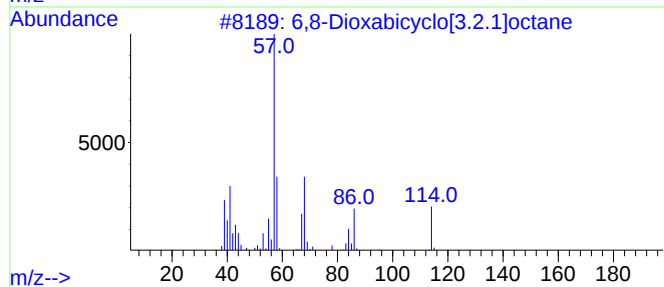
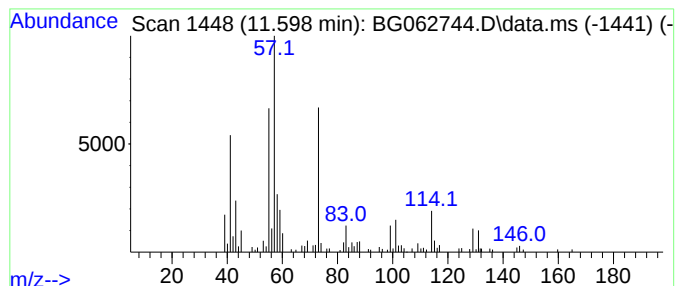
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 unknown-02 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.598	5.13 ng/ul	203084	Naphthalene-d8	10.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6,8-Dioxabicyclo[3.2.1]octane	114	C6H10O2	000280-16-0	35
2			1-Butoxypropan-2-yl 2-methylbuta...	216	C12H24O3	1000367-09-4	32
3			3-Azetidinol, 1-(1,1-dimethyleth...	129	C7H15NO	013156-04-2	27
4			2-(Isobutoxymethyl)oxirane	130	C7H14O2	003814-55-9	27
5			2-(2-Methoxyethoxy)ethyl 2-methy...	204	C10H20O4	1000366-96-5	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

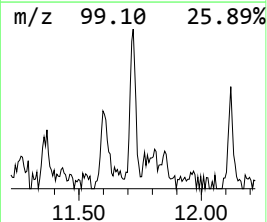
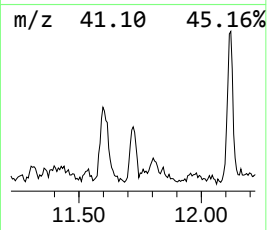
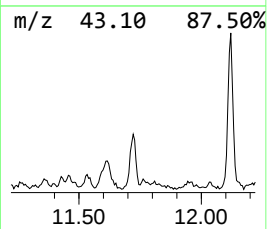
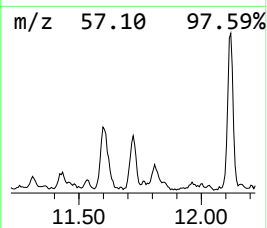
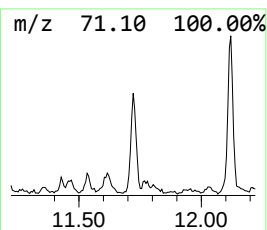
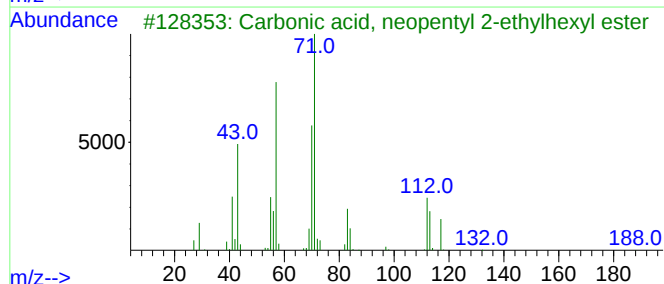
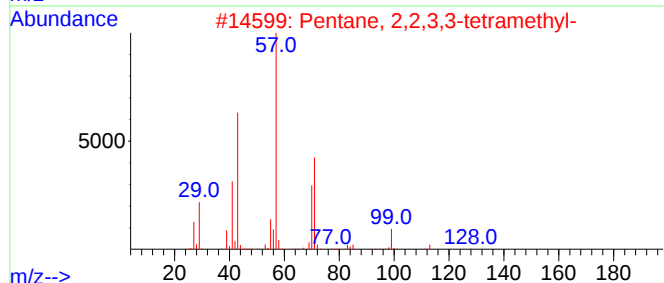
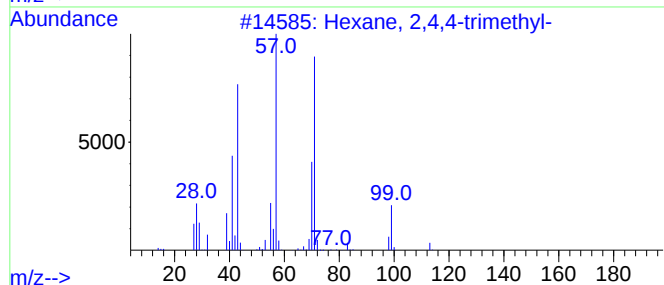
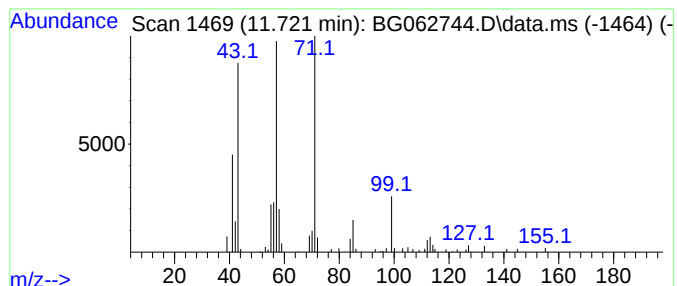
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.721	2.94 ng/ul	116517	Naphthalene-d8	10.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,4,4-trimethyl-	128	C9H20	016747-30-1	59
2			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59
3			Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	53
4			Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	47
5			4-Heptanone, 3-methyl-	128	C8H16O	015726-15-5	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

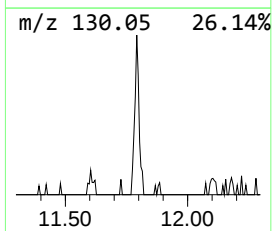
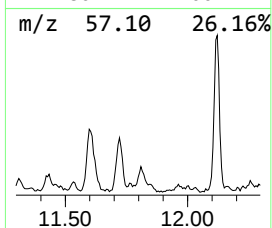
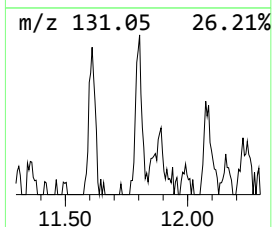
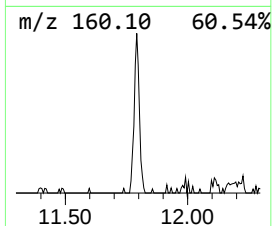
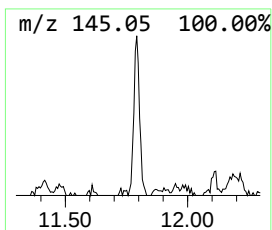
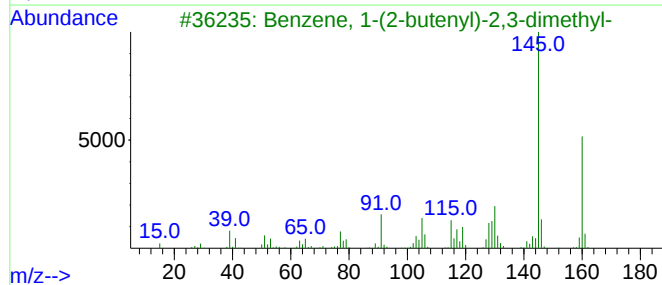
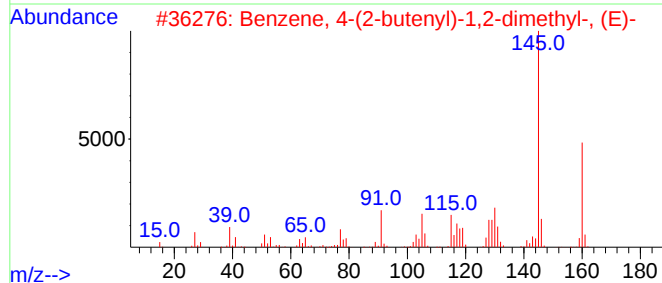
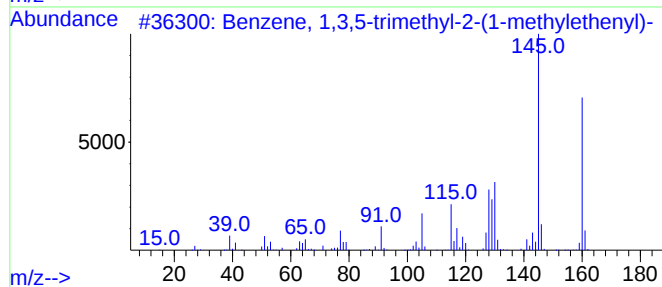
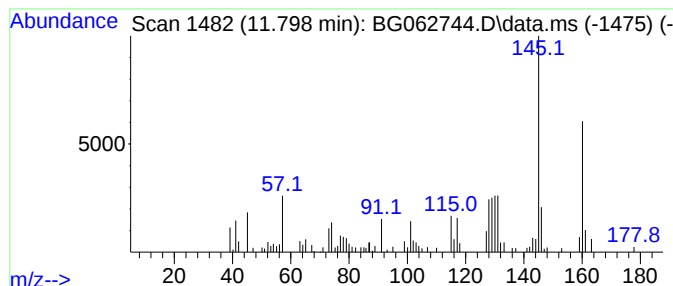
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.798	3.32 ng/ul	131472	Naphthalene-d8	10.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	93
2			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	81
3			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	81
4			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	74
5			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

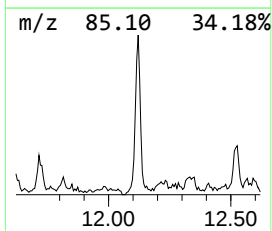
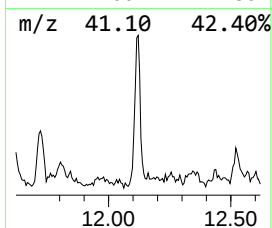
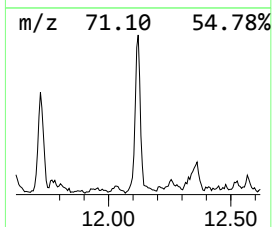
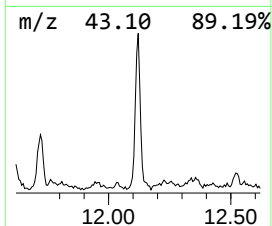
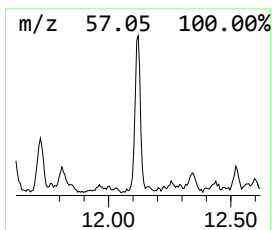
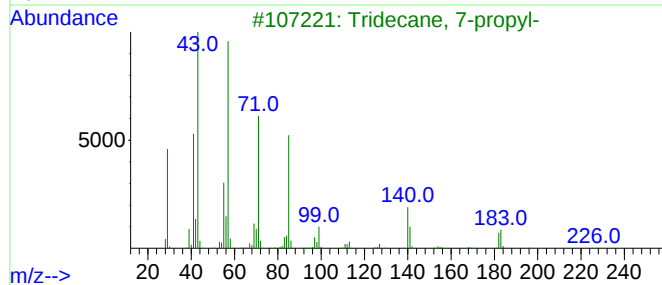
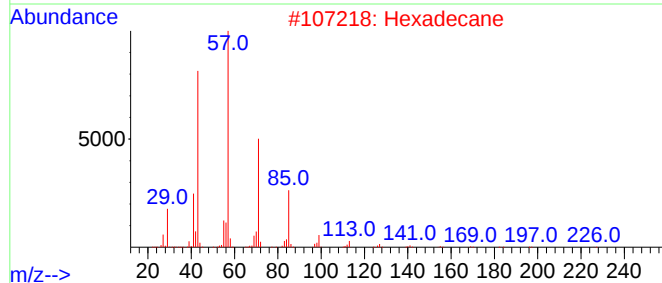
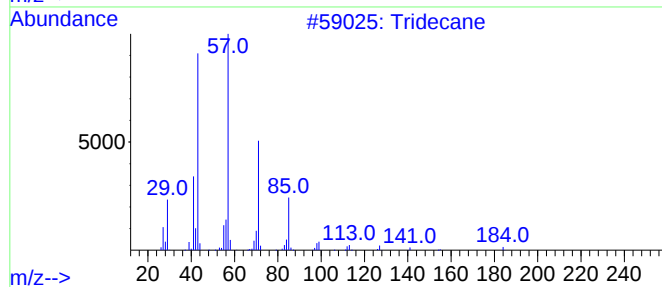
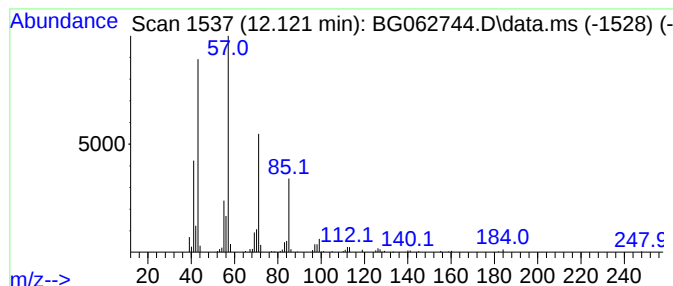
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.121	7.53 ng/ul	298067	Naphthalene-d8	10.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	91
2			Hexadecane	226	C16H34	000544-76-3	90
3			Tridecane, 7-propyl-	226	C16H34	055045-09-5	86
4			Hexadecane	226	C16H34	000544-76-3	86
5			Tetradecane	198	C14H30	000629-59-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

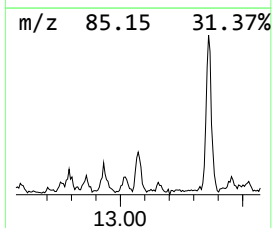
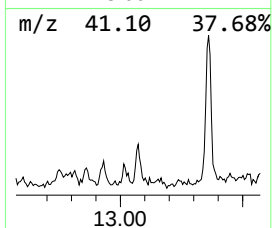
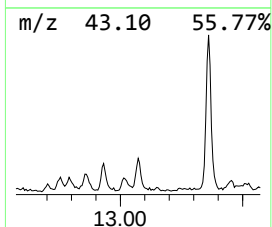
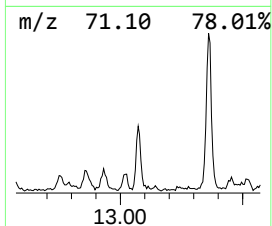
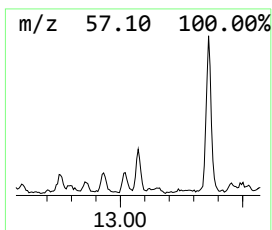
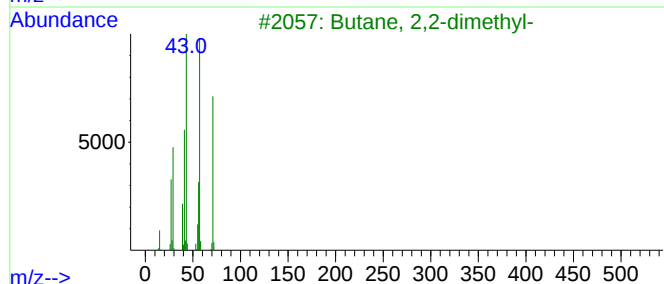
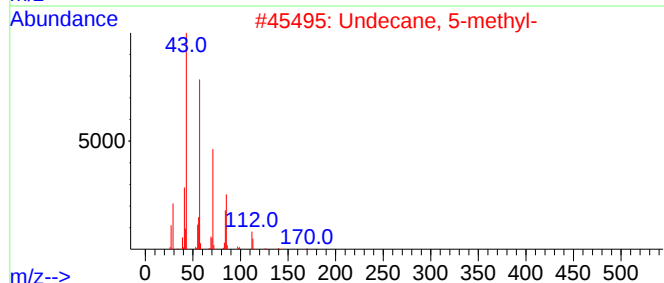
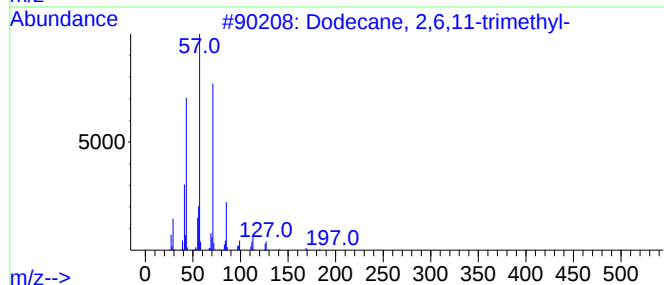
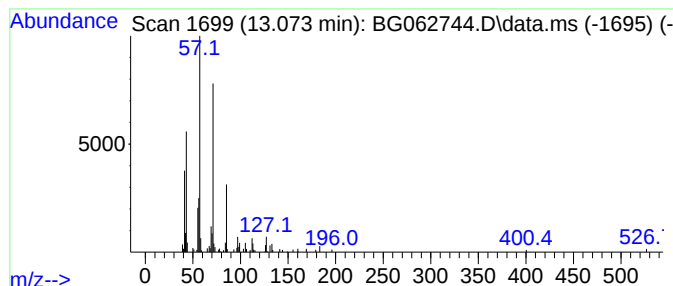
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.073	3.02 ng/ul	111086	Acenaphthene-d10	14.530

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
2			Undecane, 5-methyl-	170	C12H26	001632-70-8	64
3			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	59
4			Sulfurous acid, 2-ethylhexyl pen...	404	C23H48O3S	1000309-19-8	59
5			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

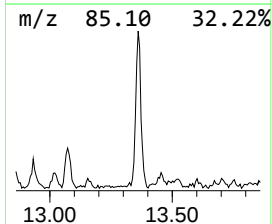
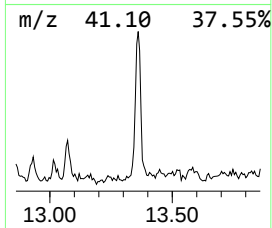
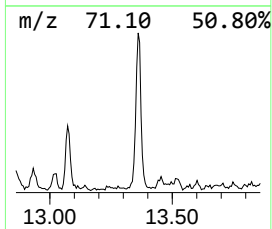
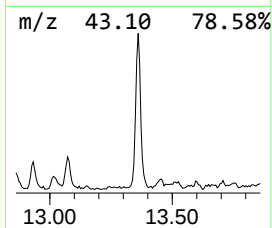
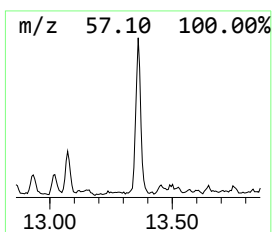
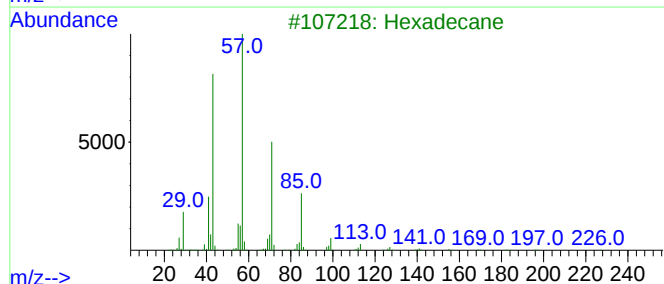
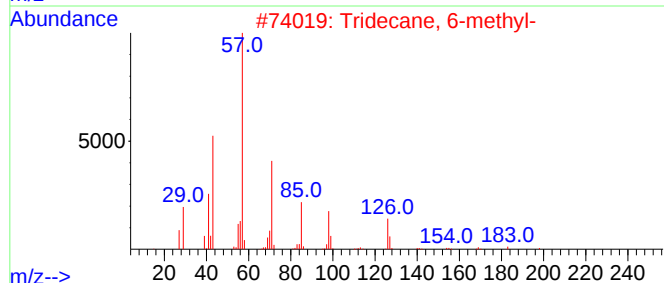
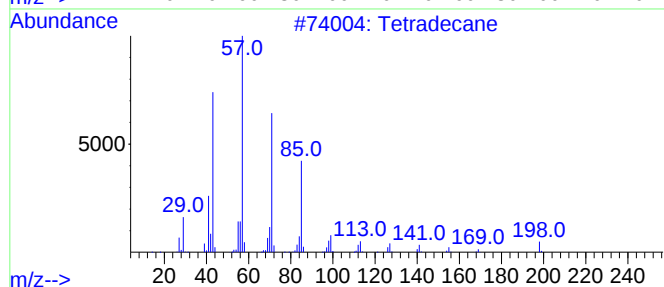
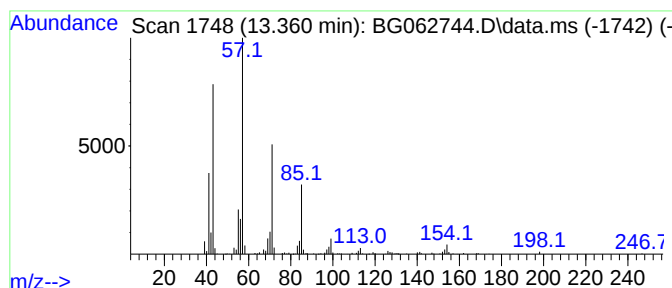
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.361	9.40 ng/ul	345947	Acenaphthene-d10	14.530

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	95
2		Tridecane, 6-methyl-	198	C14H30	013287-21-3	87
3		Hexadecane	226	C16H34	000544-76-3	87
4		Hexadecane	226	C16H34	000544-76-3	86
5		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

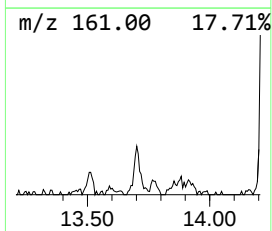
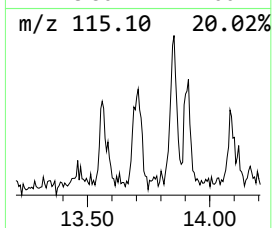
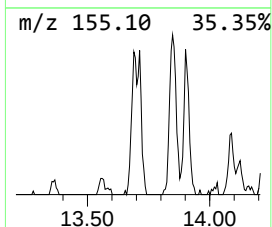
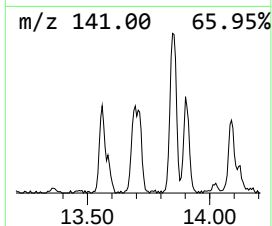
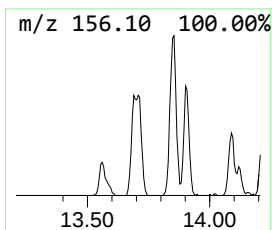
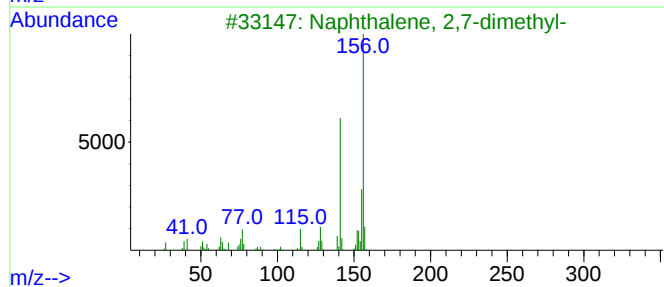
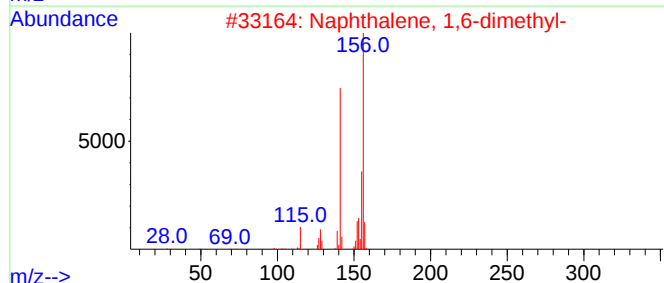
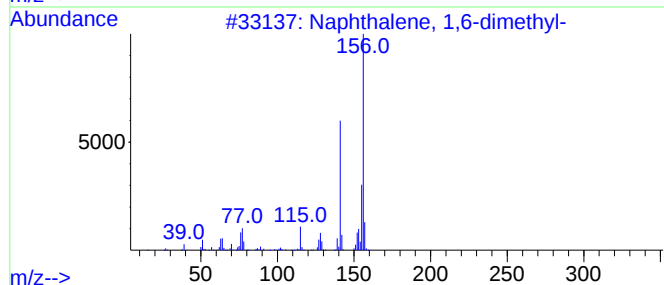
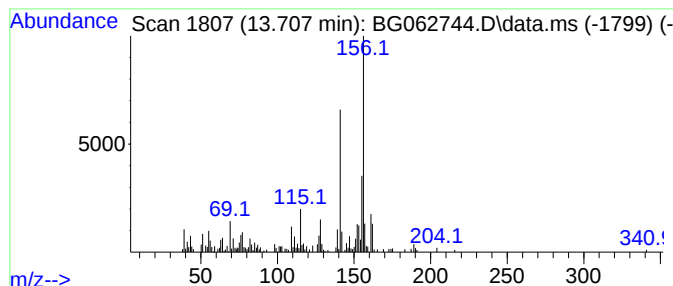
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 Naphthalene, 1,6-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.707	6.41 ng/ul	235898	Acenaphthene-d10	14.530

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
3		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
4		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
5		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

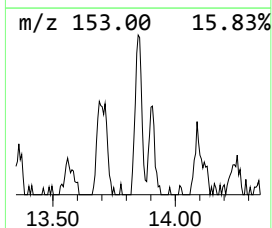
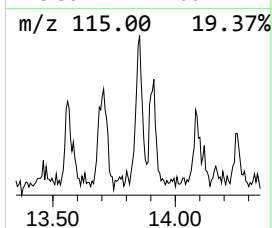
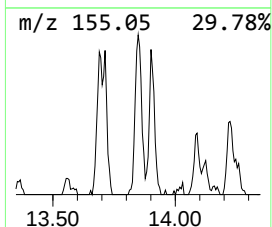
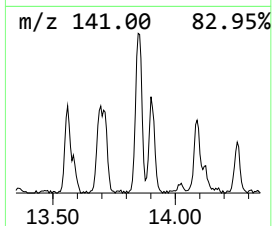
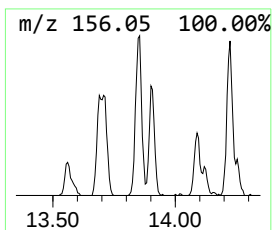
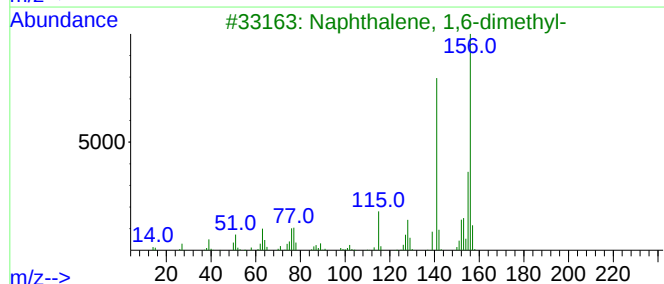
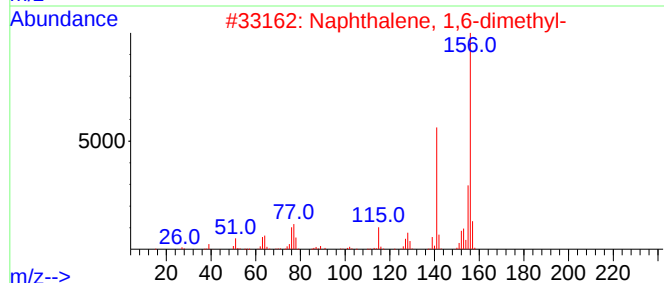
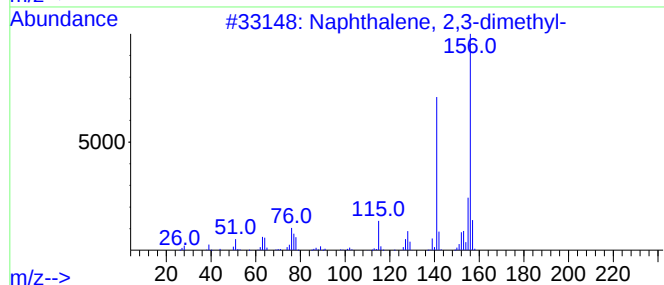
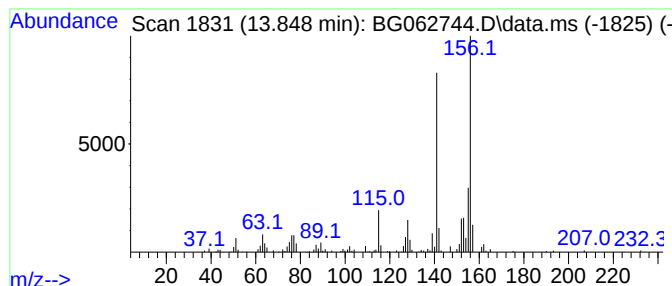
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Naphthalene, 2,3-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.848	6.84 ng/ul	251740	Acenaphthene-d10	14.530

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

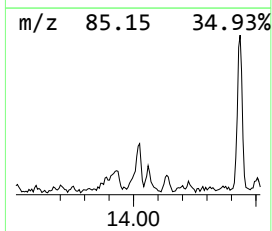
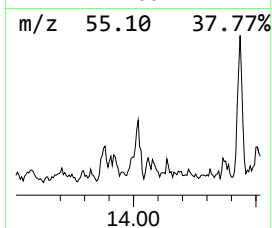
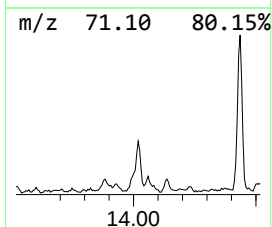
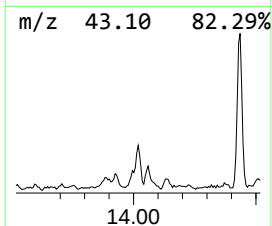
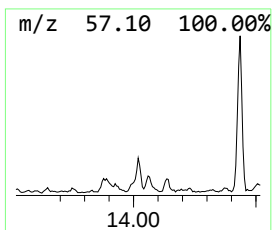
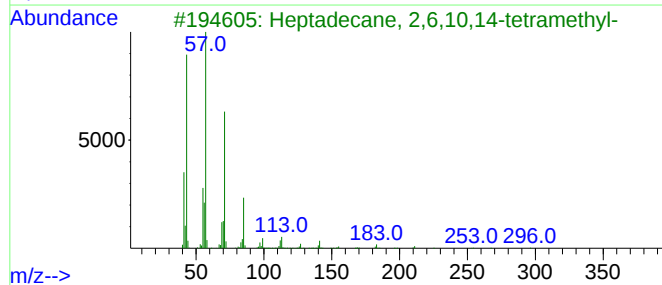
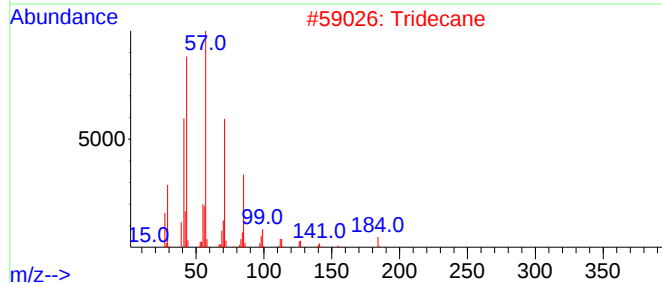
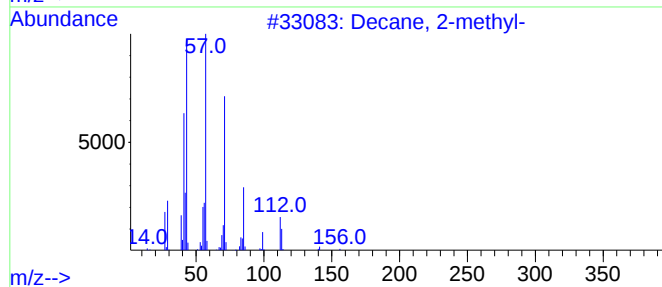
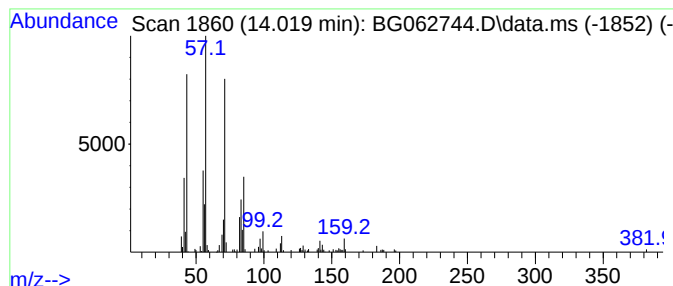
Instrument :
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ClientSampleId :
DCVY1DL

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 34 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.019	4.08 ng/ul	150191	Acenaphthene-d10	14.530	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-	156	C11H24	006975-98-0	83
2	Tridecane	184	C13H28	000629-50-5	72
3	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	72
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64
5	Eicosane	282	C20H42	000112-95-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

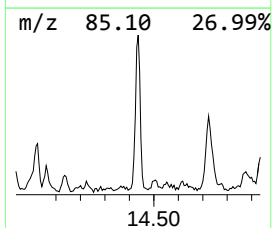
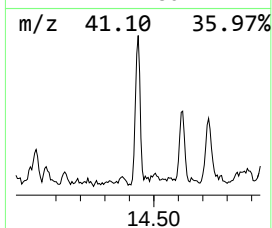
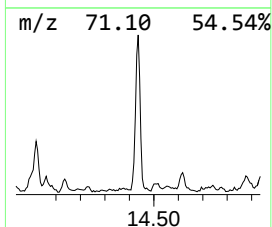
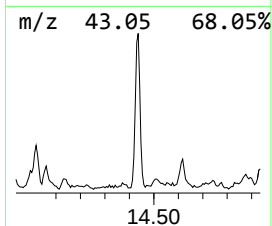
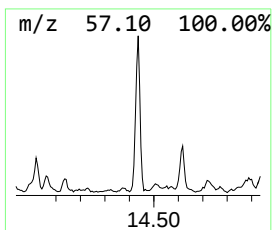
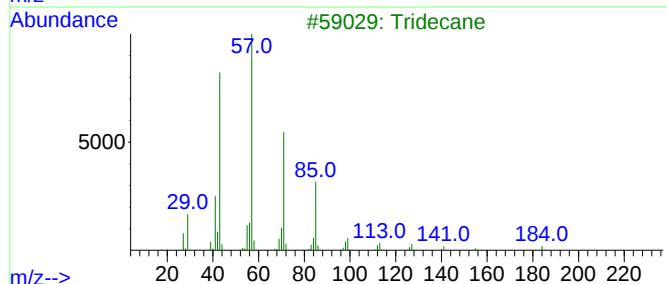
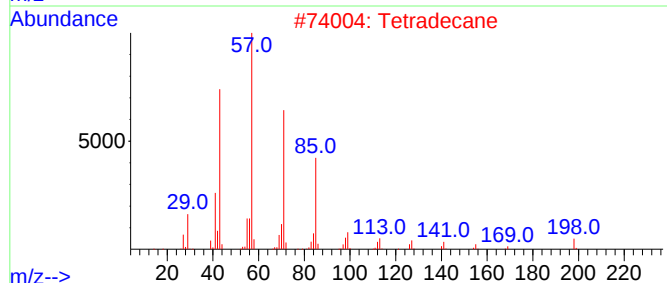
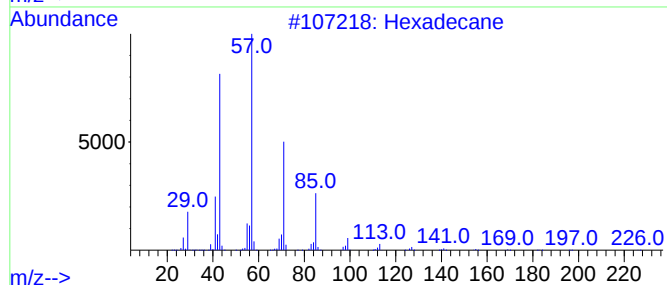
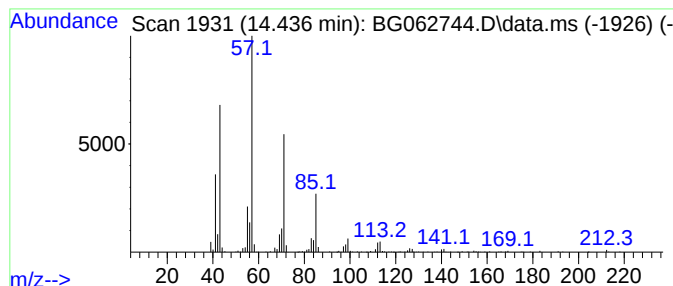
Instrument :
BNA_G
ClientSampleId :
DCVY1DL

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 8

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.436	12.49 ng/ul	459451	Acenaphthene-d10		14.530	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	91
2	Tetradecane		198	C14H30	000629-59-4	90
3	Tridecane		184	C13H28	000629-50-5	90
4	Decane, 2,3,5-trimethyl-		184	C13H28	062238-11-3	86
5	Carbonic acid, eicosyl vinyl ester		368	C23H44O3	1000382-54-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

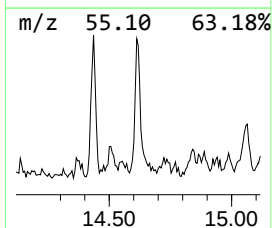
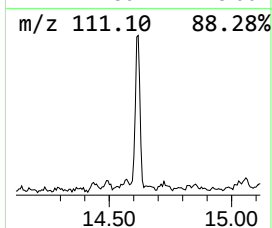
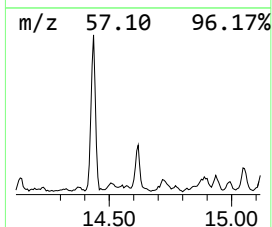
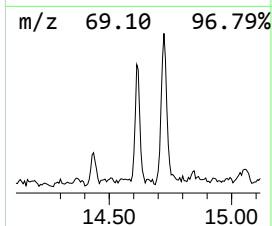
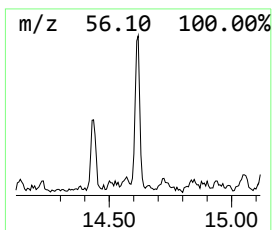
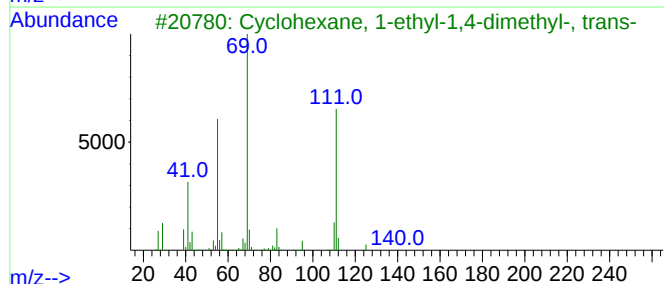
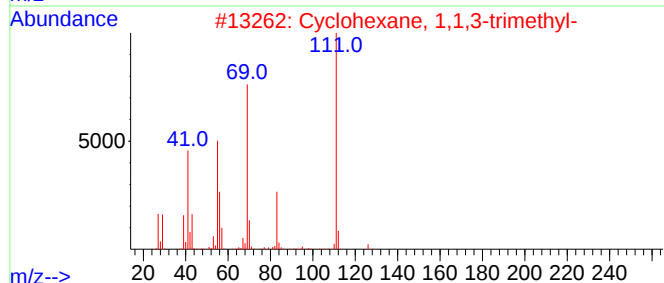
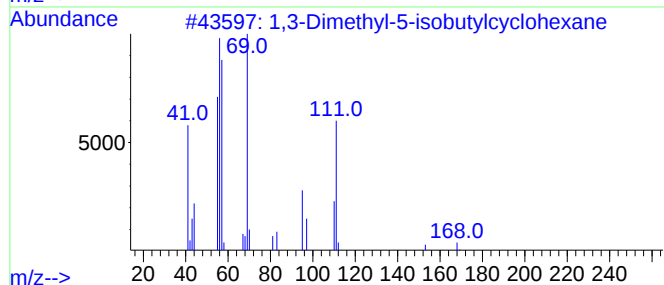
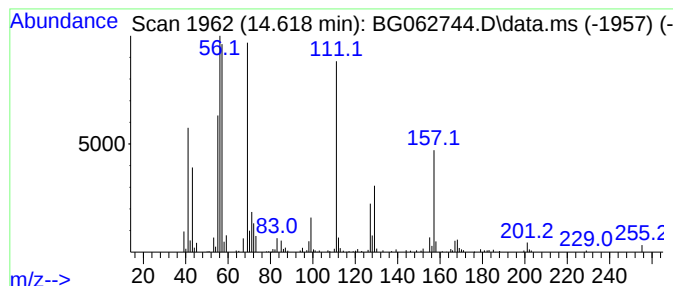
Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Cyclic14.618 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.618	8.08 ng/ul	297282	Acenaphthene-d10	14.530	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dimethyl-5-isobutylcyclohexane	168	C12H24	013131-76-5	49
2	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	38
3	Cyclohexane, 1-ethyl-1,4-dimethyl...	140	C10H20	062238-32-8	35
4	Cyclohexane, 1-ethyl-1,3-dimethyl...	140	C10H20	062238-29-3	35
5	2-Pentene-1,4-dione, 1-(1,2,2-tr...	208	C13H20O2	1010196-77-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

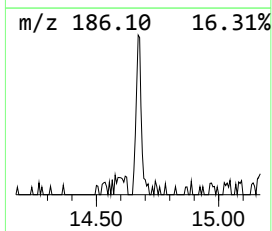
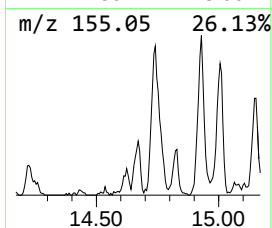
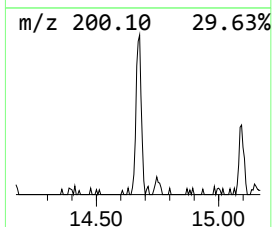
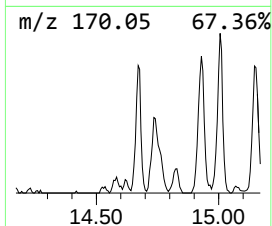
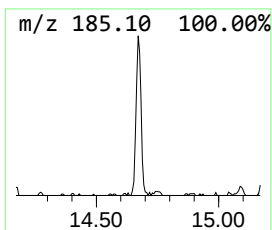
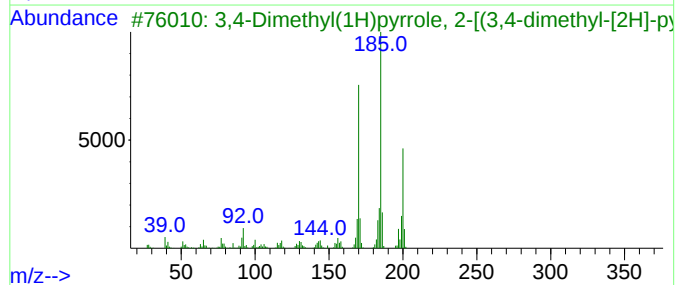
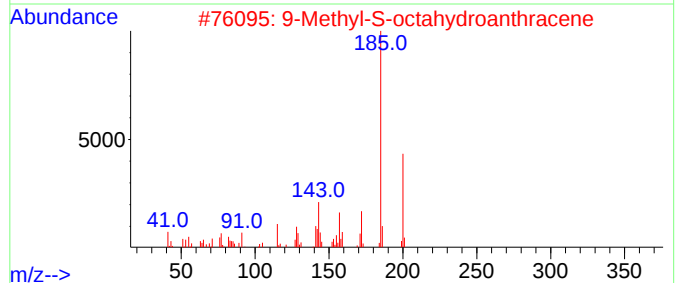
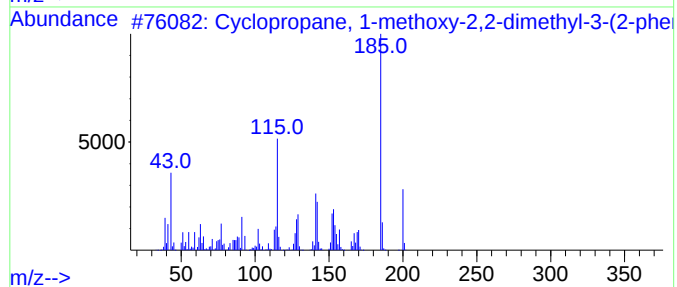
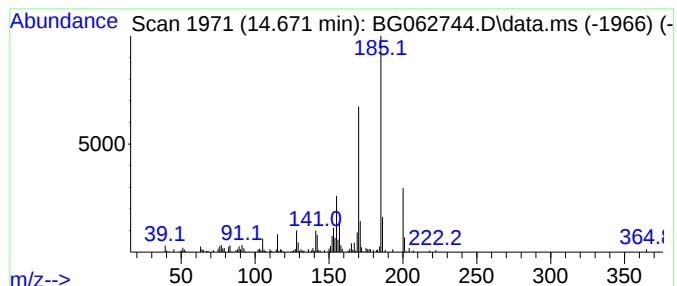
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 Cyclopropane, 1-methoxy-2,2... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.671	3.23 ng/ul	118785	Acenaphthene-d10	14.530

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	64
2		9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	60
3		3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	49
4		Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	47
5		Silane, trimethyl-2-naphthalenyl-	200	C13H16Si	018052-85-2	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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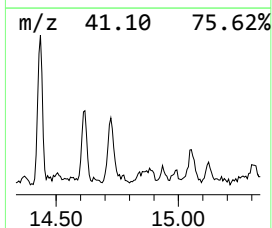
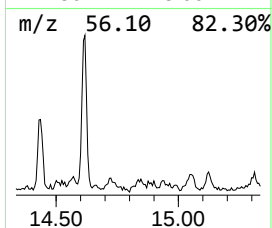
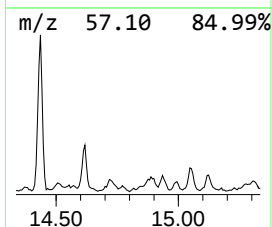
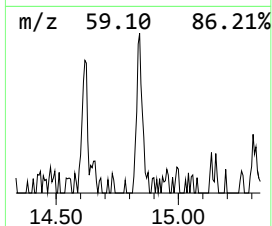
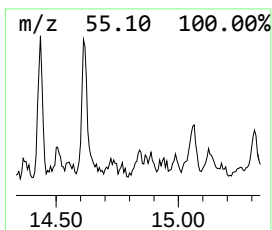
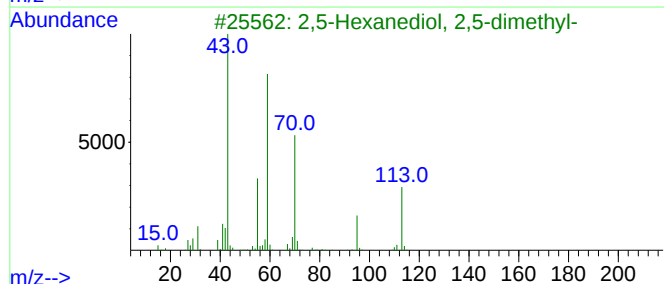
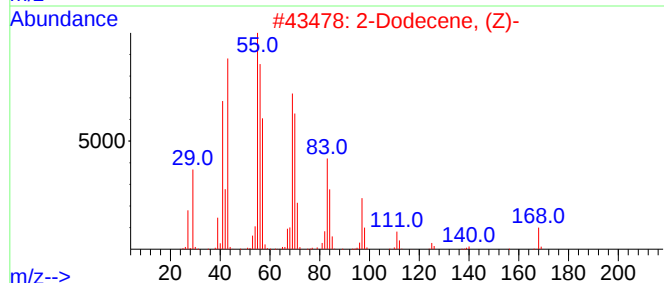
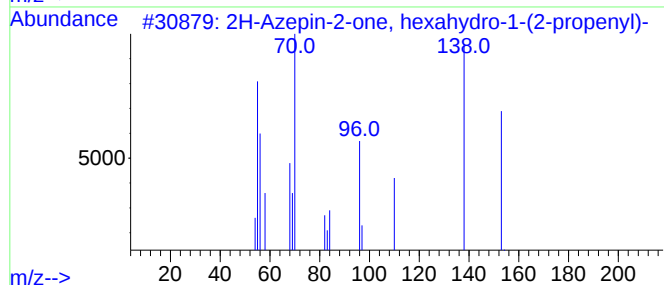
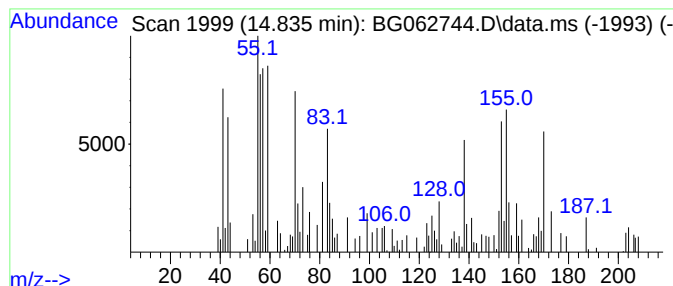
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 unknown-03 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.835	2.41 ng/ul	88493	Acenaphthene-d10	14.530

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2H-Azepin-2-one, hexahydro-1-(2-...	153	C9H15NO	017356-28-4	38
2			2-Dodecene, (Z)-	168	C12H24	007206-26-0	25
3			2,5-Hexanediol, 2,5-dimethyl-	146	C8H18O2	000110-03-2	22
4			3-Dodecene, (Z)-	168	C12H24	007239-23-8	22
5			1-Undecene	154	C11H22	000821-95-4	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

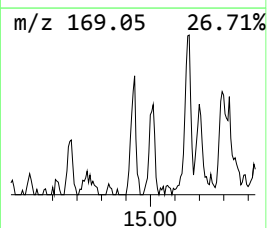
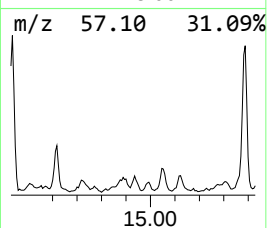
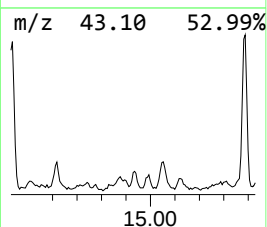
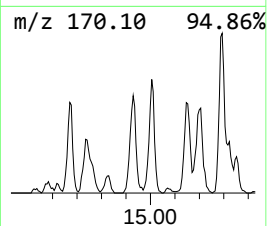
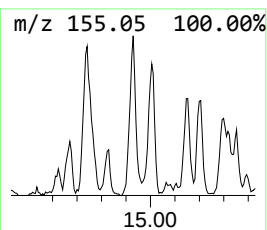
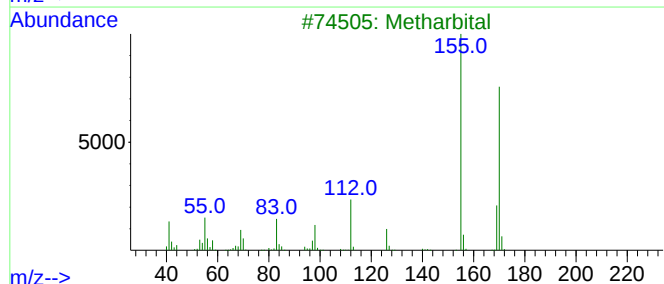
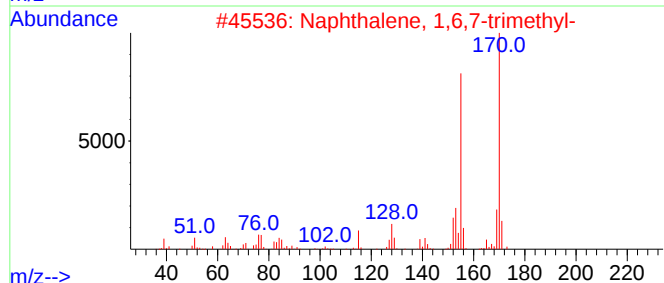
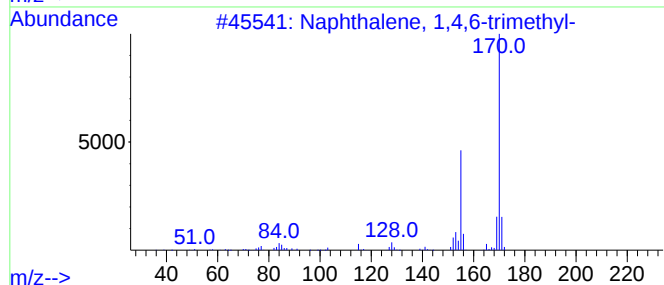
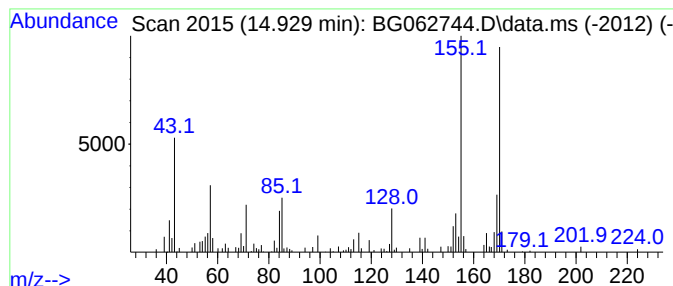
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 Naphthalene, 1,4,6-trimethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.929	3.84 ng/ul	141215	Acenaphthene-d10	14.530

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	70
2			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	60
3			Metharbital	198	C9H14N2O3	000050-11-3	53
4			Metharbital	198	C9H14N2O3	000050-11-3	53
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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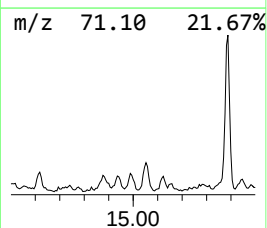
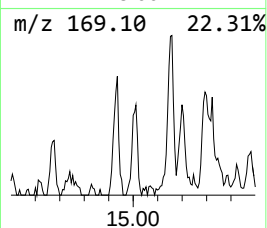
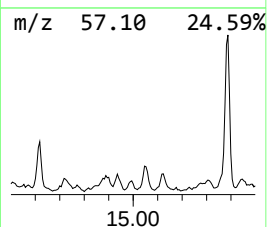
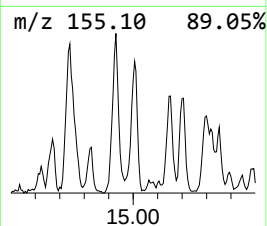
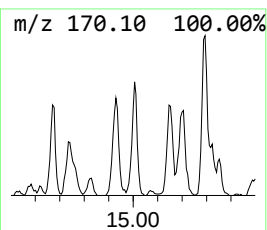
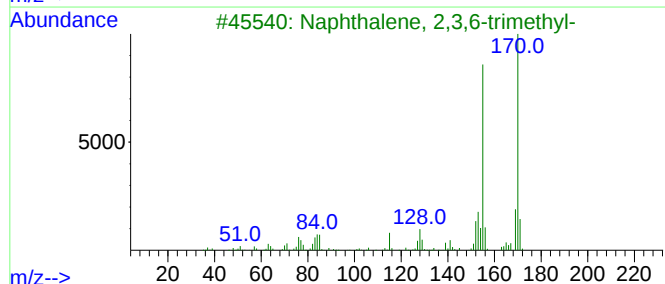
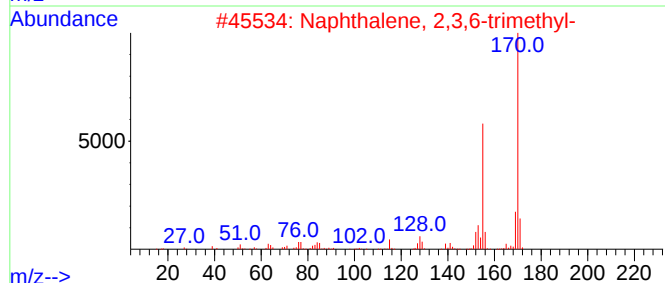
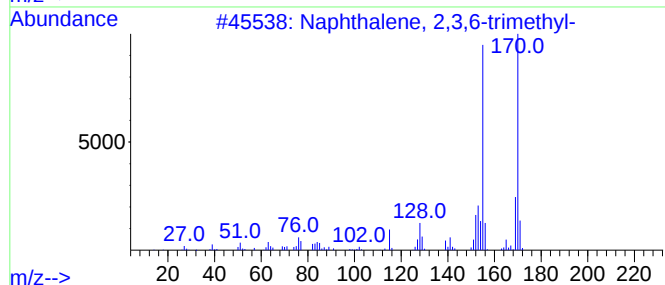
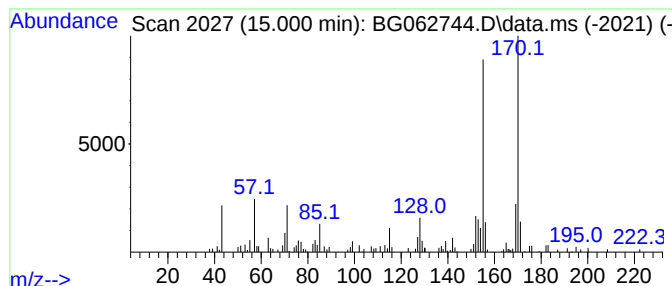
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 Naphthalene, 2,3,6-trimethyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.000	3.51 ng/ul	129068	Acenaphthene-d10	14.530

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
3			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
4			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
5			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

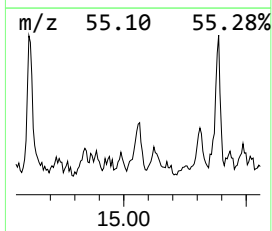
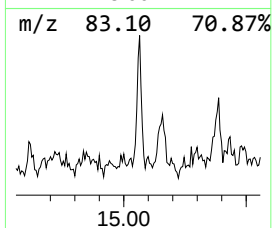
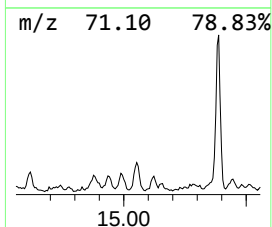
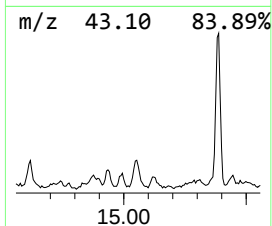
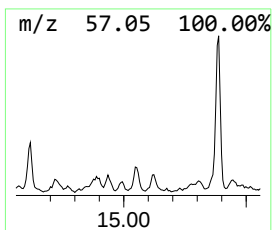
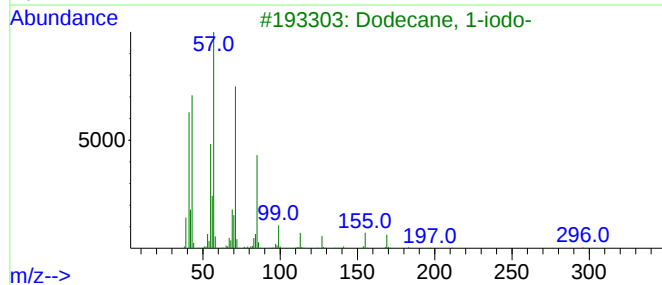
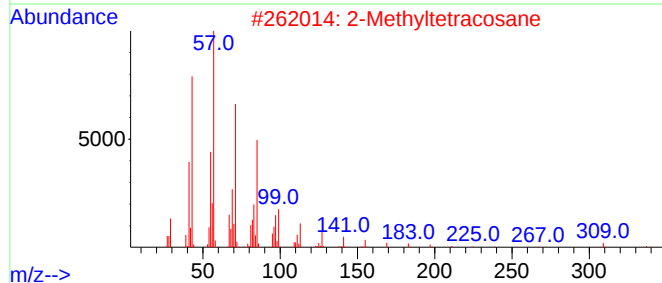
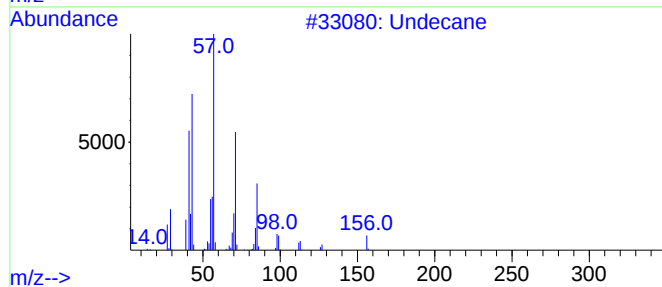
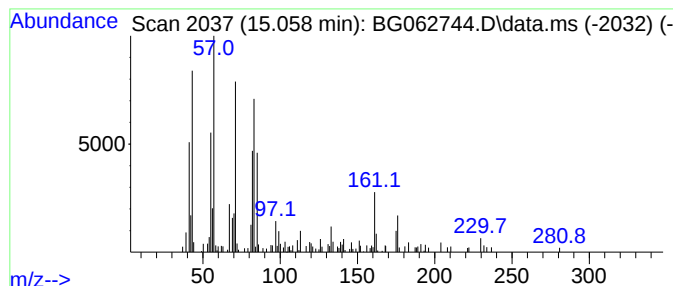
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.059	4.38 ng/ul	160962	Acenaphthene-d10		14.530	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Undecane		156	C11H24	001120-21-4	46
2	2-Methyltetracosane		352	C25H52	001560-78-7	38
3	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	38
4	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	38
5	Eicosane, 7-hexyl-		366	C26H54	055333-99-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
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Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

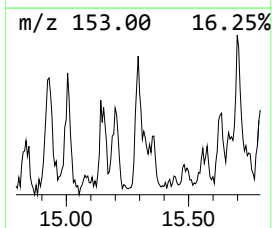
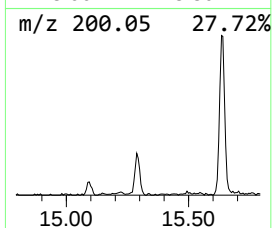
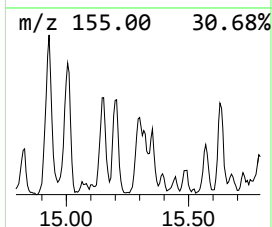
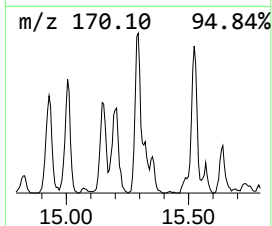
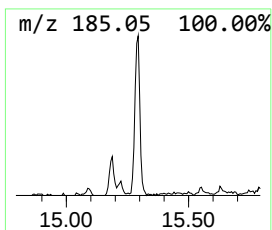
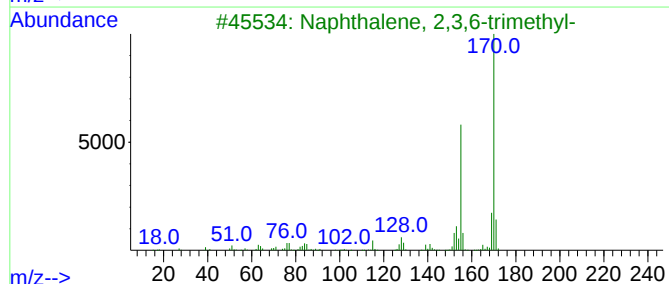
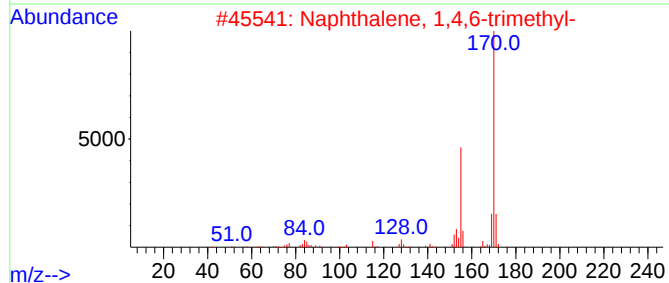
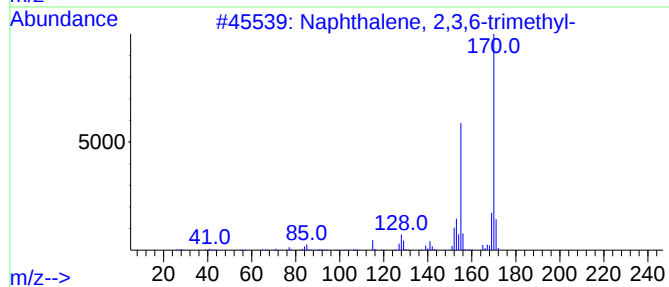
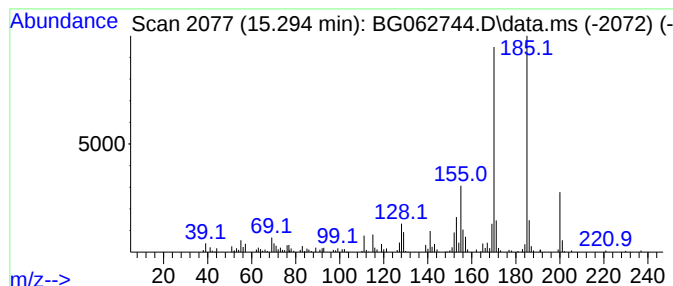
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 Naphthalene, 1,6,7-trimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.294	7.34 ng/ul	270041	Acenaphthene-d10	14.530	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
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Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
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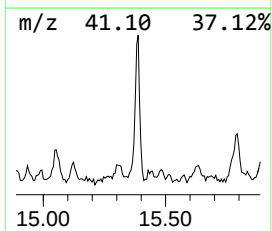
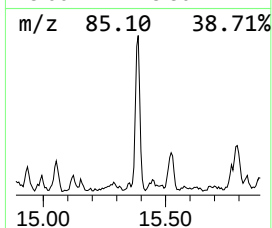
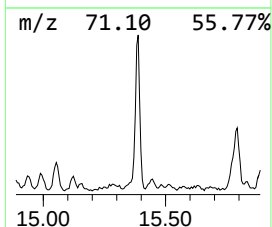
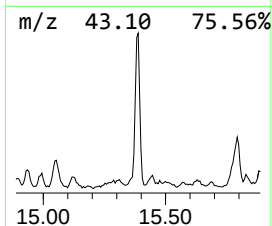
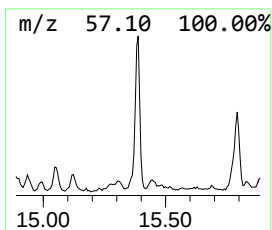
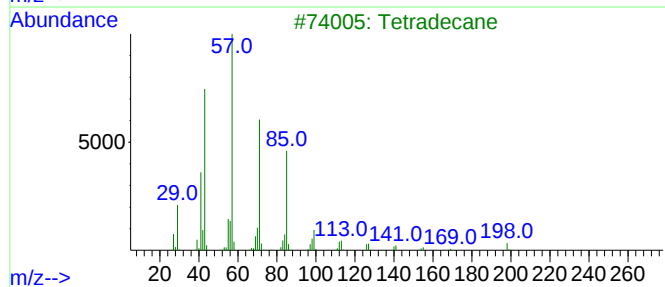
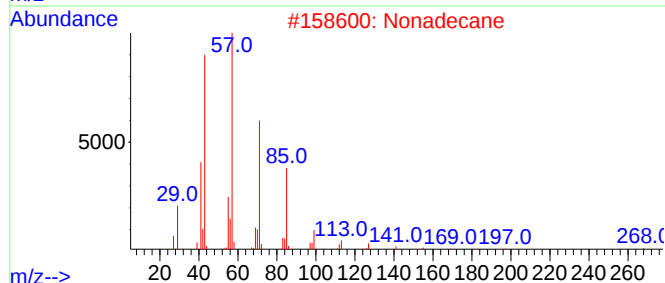
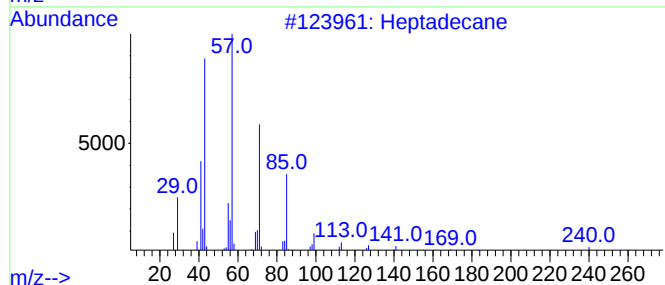
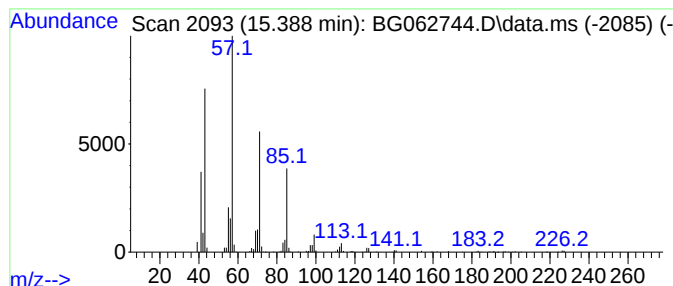
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.387	13.28 ng/ul	488556	Acenaphthene-d10	14.530

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	90
2		Nonadecane	268	C19H40	000629-92-5	90
3		Tetradecane	198	C14H30	000629-59-4	86
4		Hexadecane	226	C16H34	000544-76-3	80
5		Tetradecane	198	C14H30	000629-59-4	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
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Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

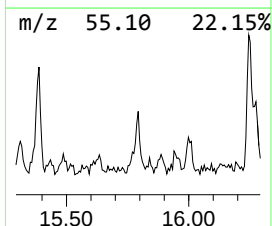
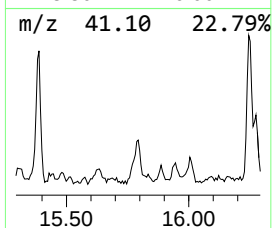
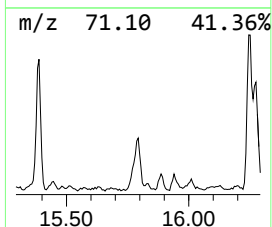
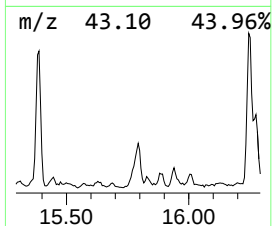
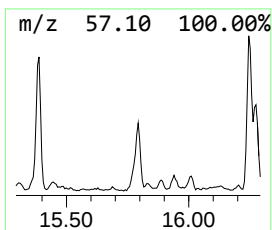
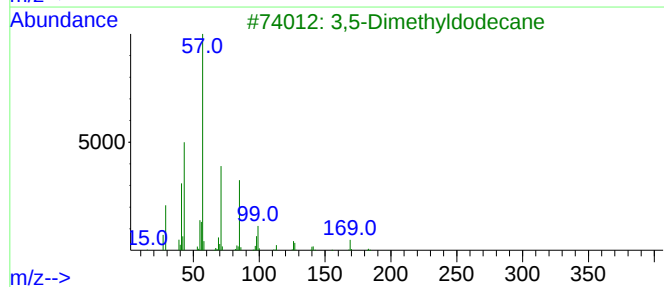
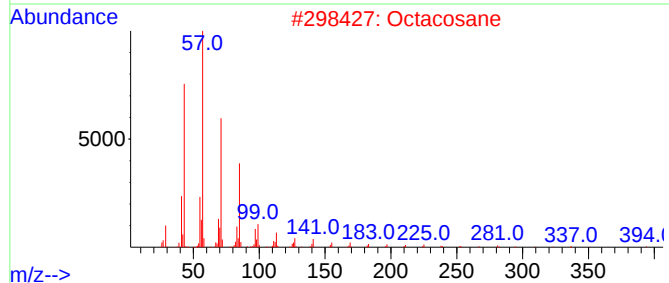
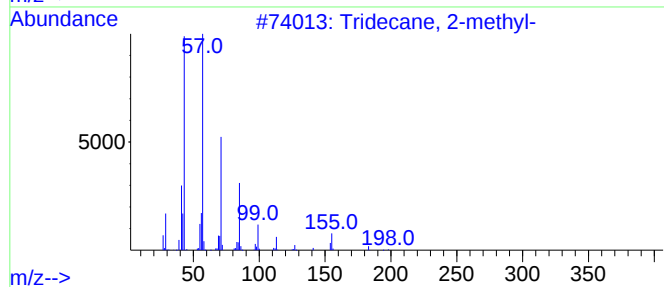
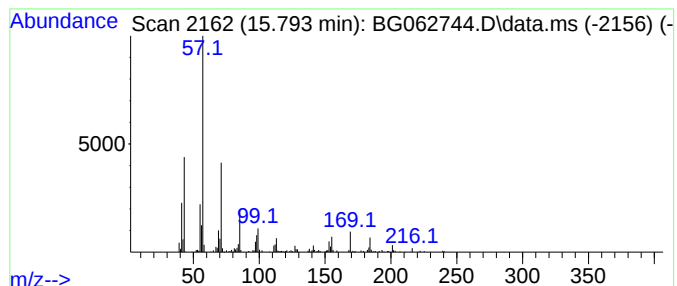
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BNA_G
ClientSampleId :
DCVY1DL

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 44 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.793	6.02 ng/ul	221469	Acenaphthene-d10		14.530	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane, 2-methyl-		198	C14H30	001560-96-9	62
2	Octacosane		394	C28H58	000630-02-4	58
3	3,5-Dimethyldodecane		198	C14H30	107770-99-0	52
4	Hexadecane, 7-methyl-		240	C17H36	026730-20-1	52
5	Hexatriacontane		507	C36H74	000630-06-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

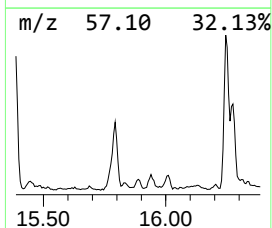
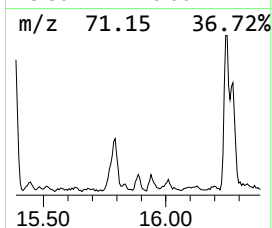
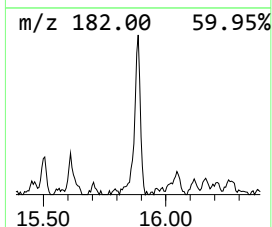
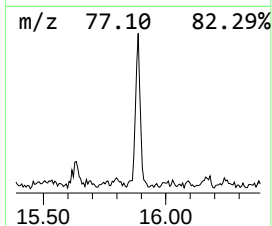
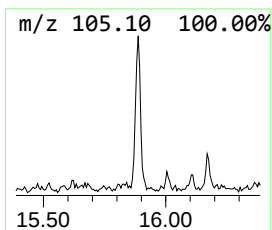
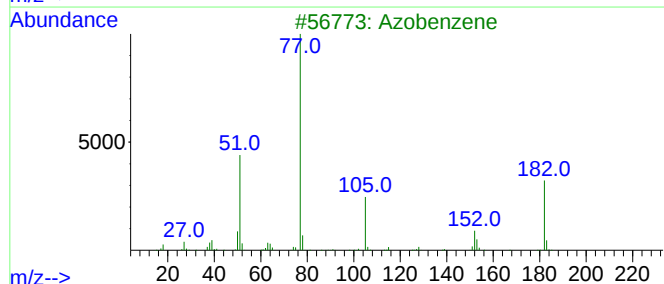
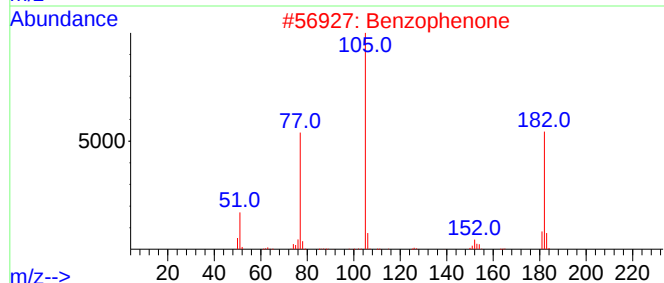
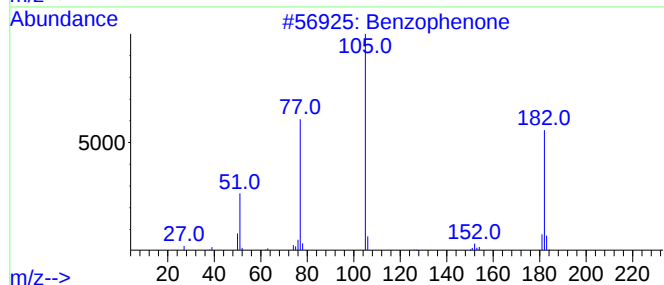
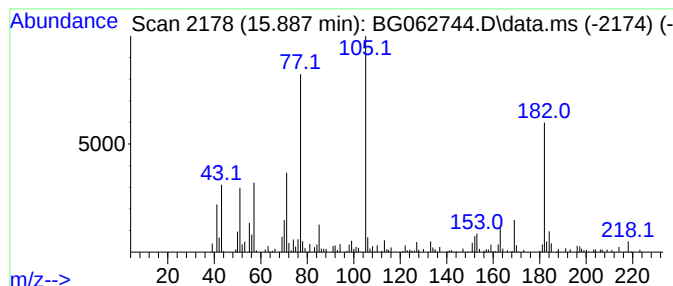
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 Benzophenone Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.887	5.07 ng/ul	186443	Acenaphthene-d10	14.530

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	70
2			Benzophenone	182	C13H10O	000119-61-9	62
3			Azobenzene	182	C12H10N2	000103-33-3	43
4			1-Propanone, 2-bromo-1-phenyl-	212	C9H9BrO	002114-00-3	38
5			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

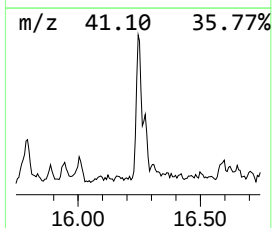
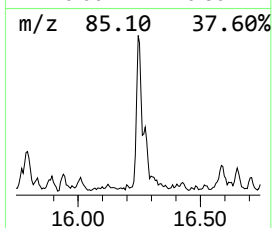
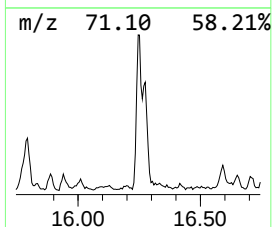
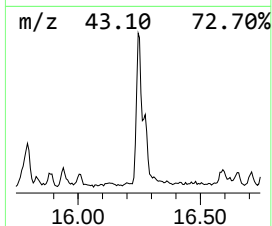
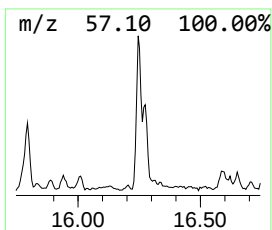
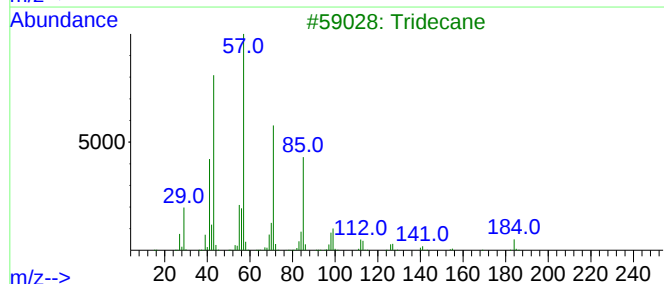
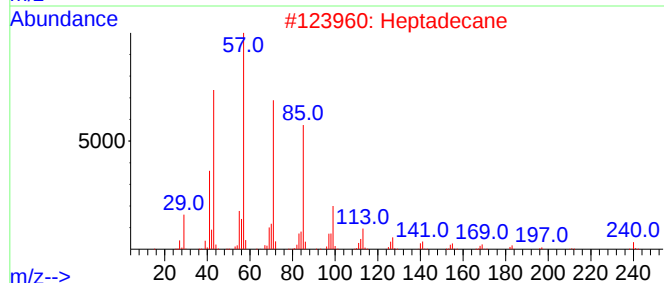
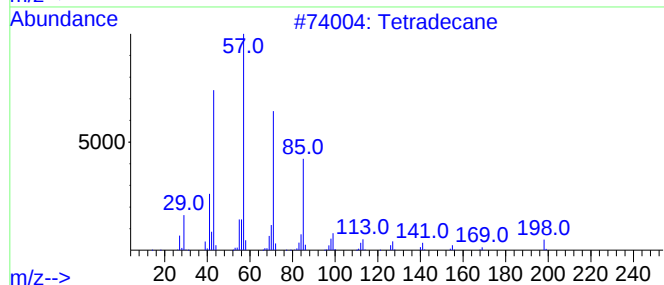
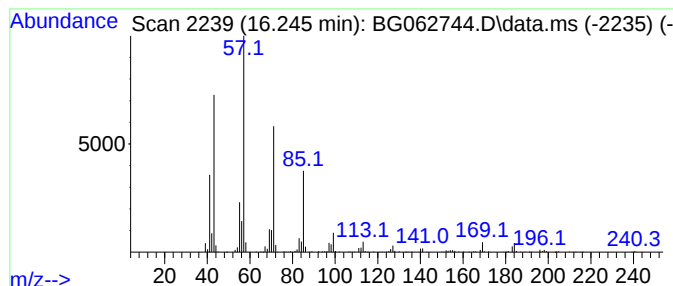
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.245	12.37 ng/ul	583390	Phenanthrene-d10	17.279

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	95
2			Heptadecane	240	C17H36	000629-78-7	94
3			Tridecane	184	C13H28	000629-50-5	91
4			Nonadecane	268	C19H40	000629-92-5	83
5			Tridecane, 6-methyl-	198	C14H30	013287-21-3	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

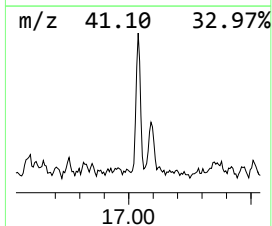
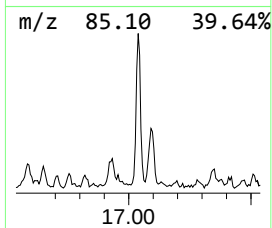
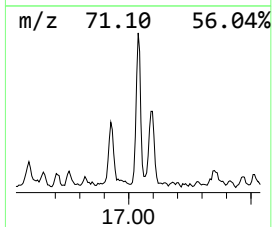
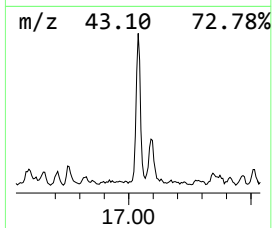
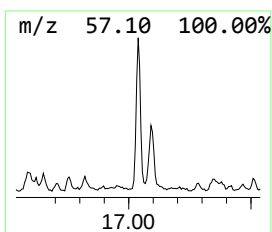
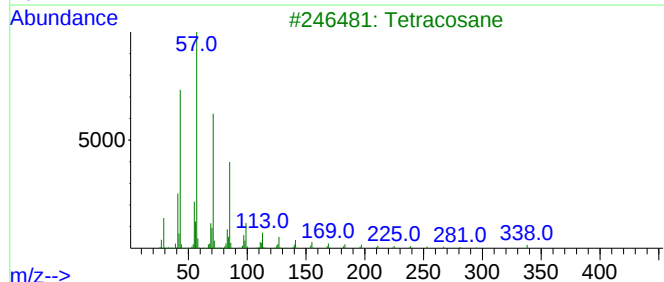
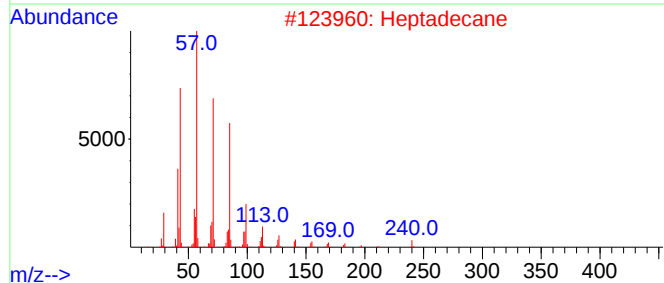
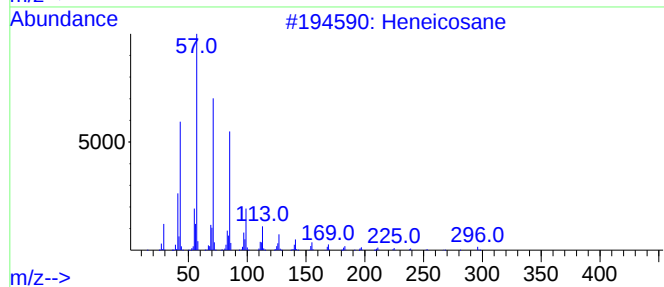
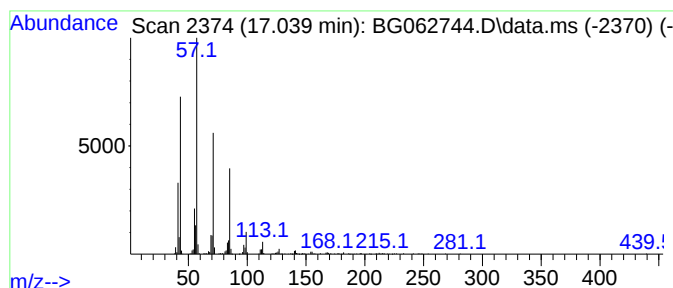
Instrument :
BNA_G
ClientSampleId :
DCVY1DL

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 47 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.038	9.38 ng/ul	442470	Phenanthrene-d10		17.279	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	90
2	Heptadecane		240	C17H36	000629-78-7	90
3	Tetracosane		338	C24H50	000646-31-1	90
4	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	86
5	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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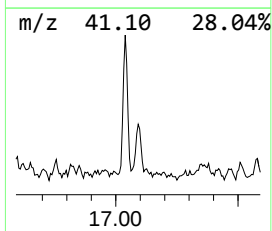
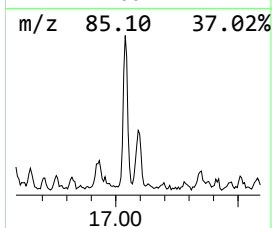
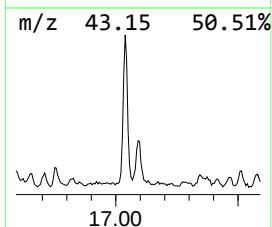
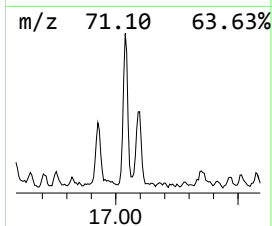
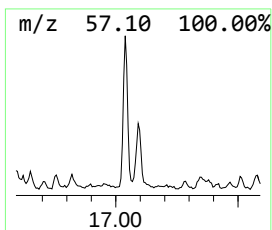
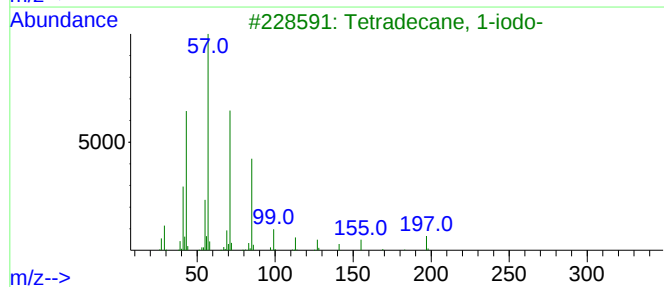
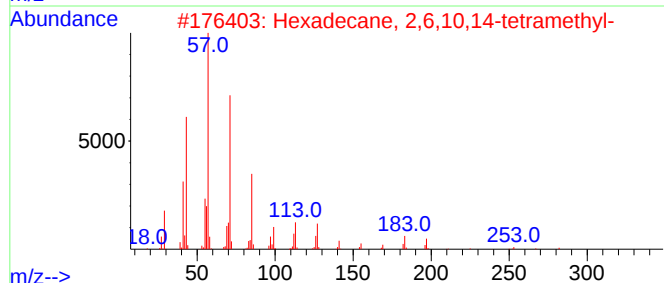
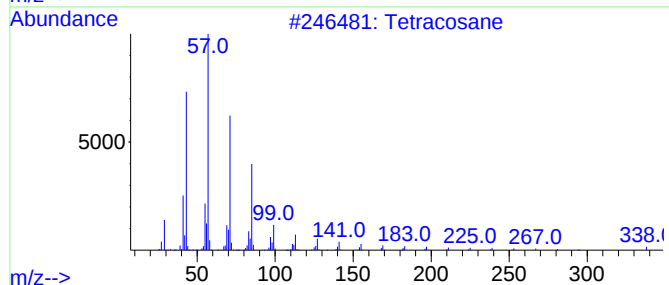
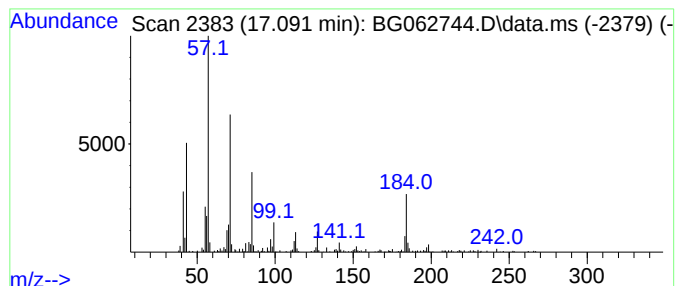
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.091	7.31 ng/ul	344806	Phenanthrene-d10	17.279

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	68
2			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64
3			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	64
4			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64
5			Heptacosane	380	C27H56	000593-49-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

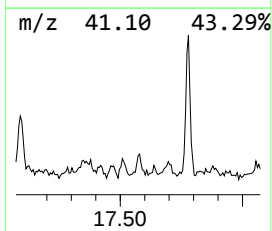
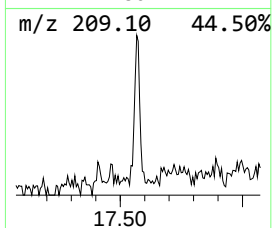
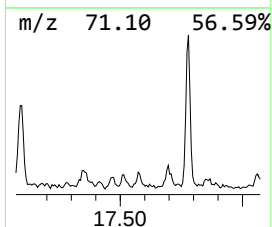
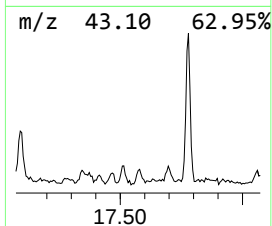
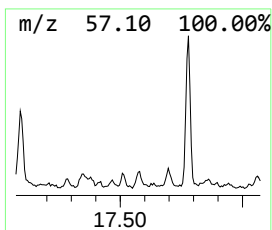
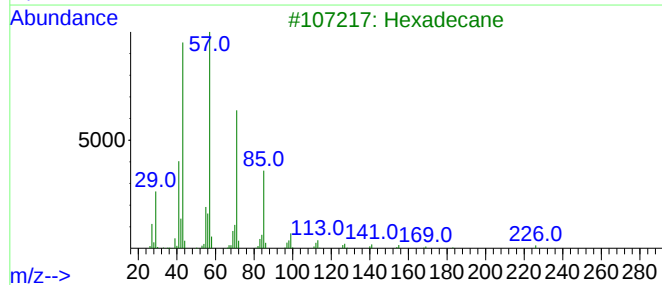
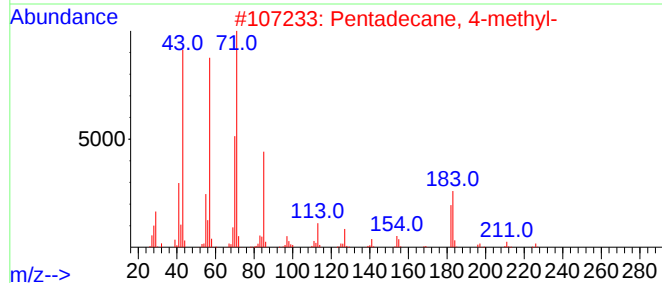
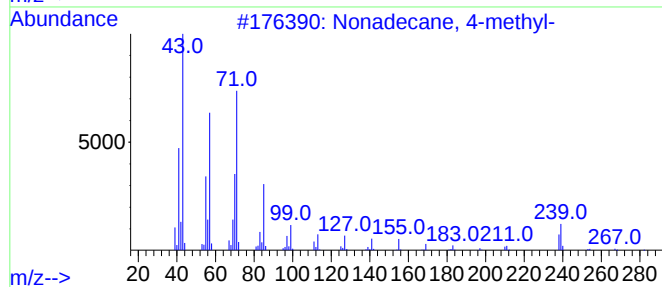
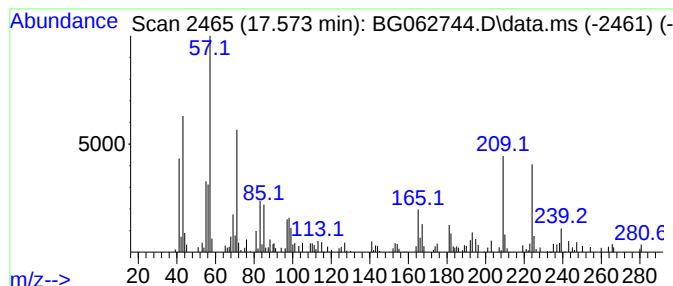
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.573	2.78 ng/ul	131293	Phenanthrene-d10	17.279

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane, 4-methyl-	282	C20H42	025117-27-5	30
2		Pentadecane, 4-methyl-	226	C16H34	002801-87-8	18
3		Hexadecane	226	C16H34	000544-76-3	14
4		Tetratetracontane	619	C44H90	007098-22-8	14
5		Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

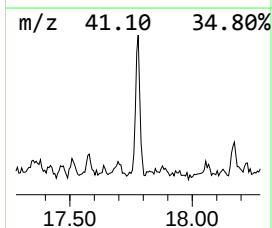
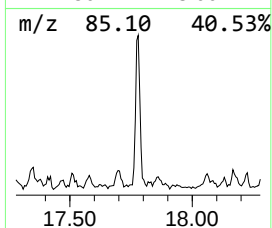
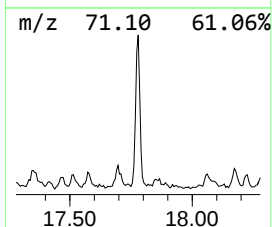
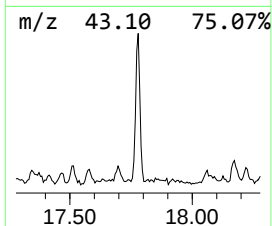
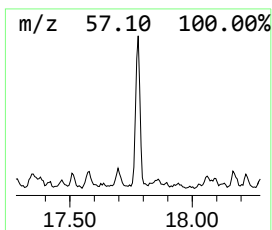
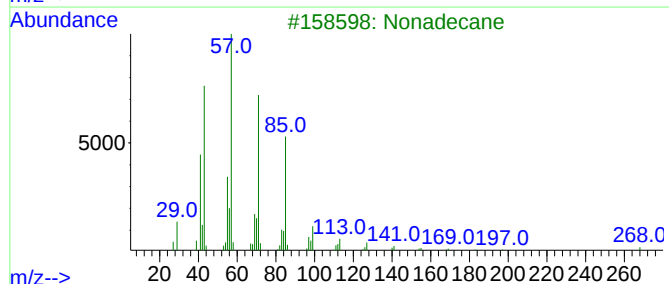
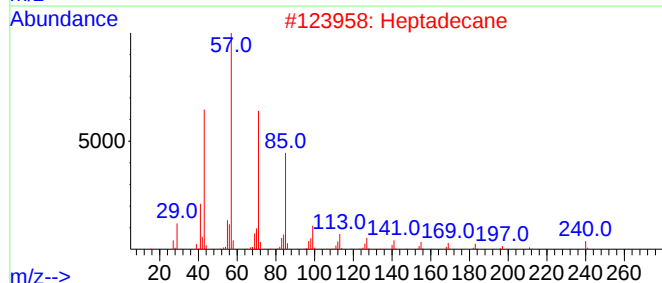
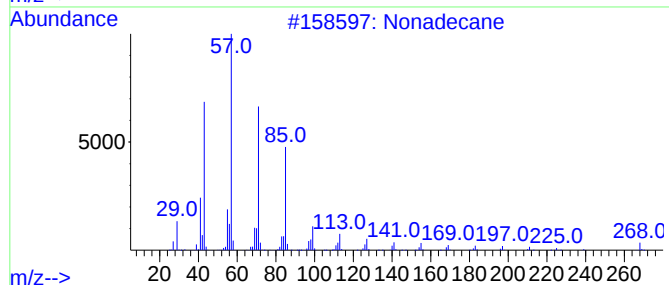
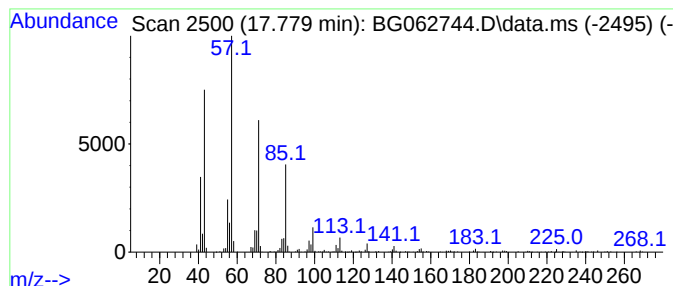
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Quant Title : SVOA CALIBRATION

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

Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.779	9.03 ng/ul	425665	Phenanthrene-d10	17.279

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	95
2			Heptadecane	240	C17H36	000629-78-7	94
3			Nonadecane	268	C19H40	000629-92-5	93
4			Tetracosane	338	C24H50	000646-31-1	91
5			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

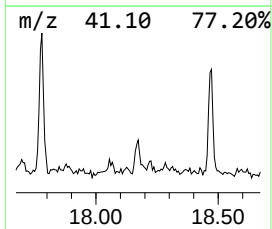
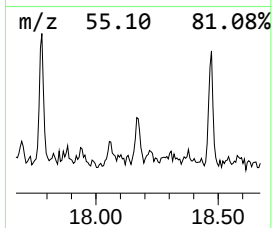
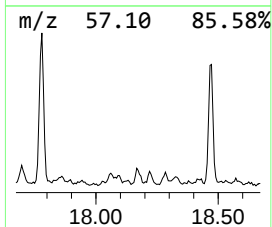
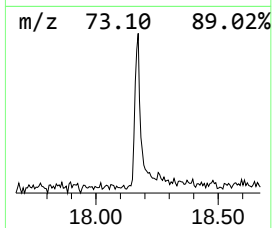
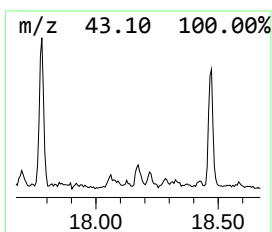
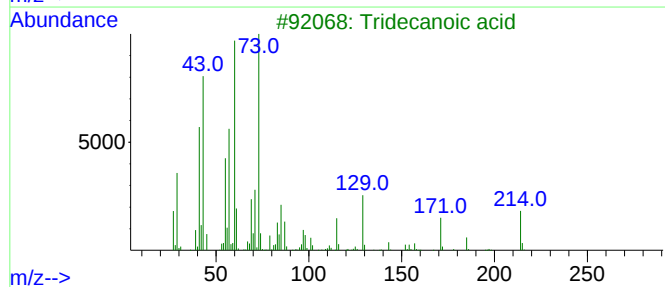
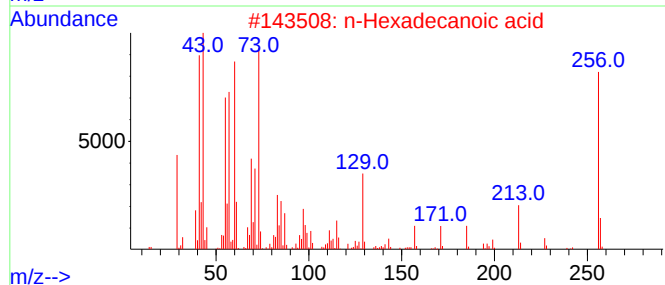
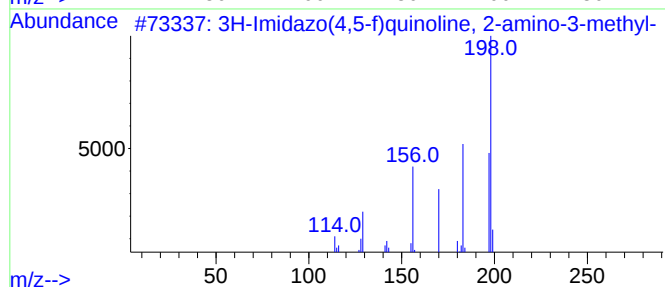
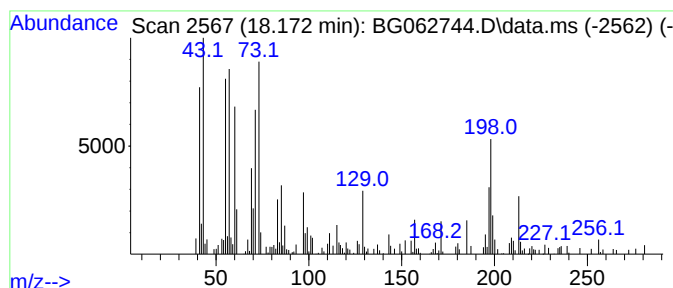
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 3H-Imidazo(4,5-f)quinoline,... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.172	2.75 ng/ul	129596	Phenanthrene-d10	17.279

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3H-Imidazo(4,5-f)quinoline, 2-am...	198	C11H10N4	076180-96-6	53
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	46
3			Tridecanoic acid	214	C13H26O2	000638-53-9	46
4			Dodecanoic acid	200	C12H24O2	000143-07-7	45
5			Tridecanoic acid	214	C13H26O2	000638-53-9	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

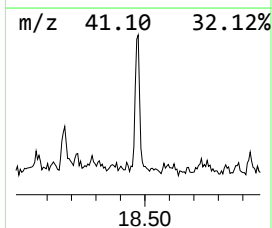
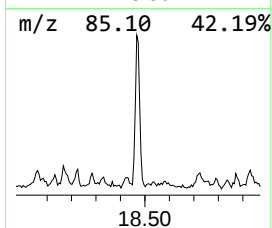
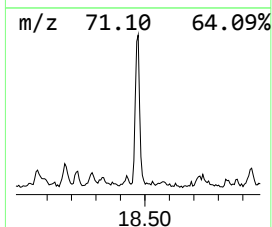
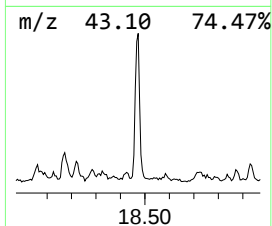
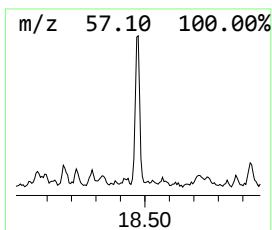
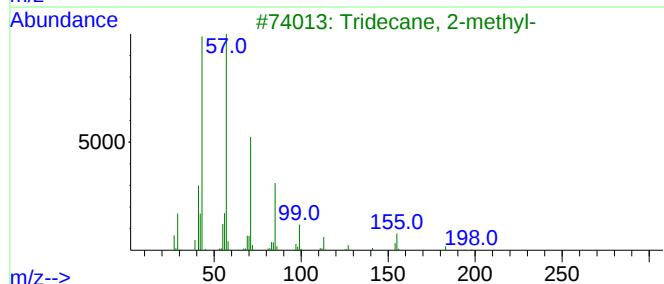
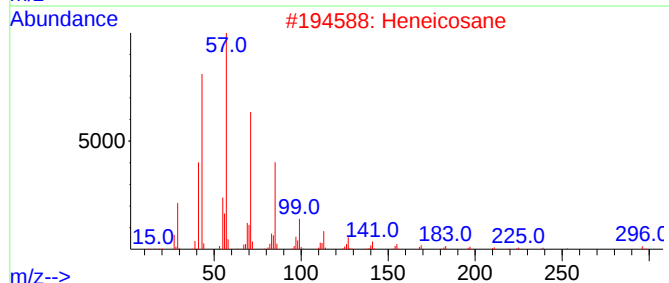
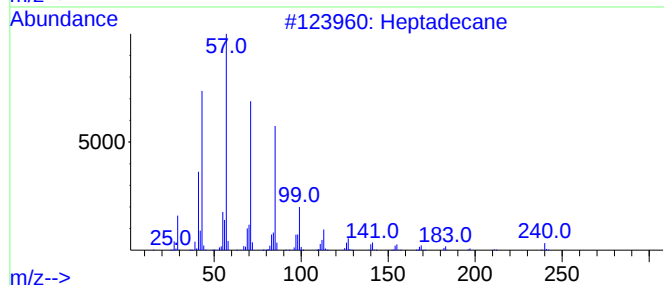
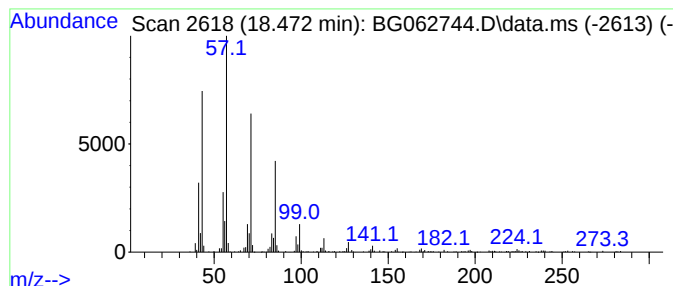
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.472	7.87 ng/ul	371319	Phenanthrene-d10	17.279

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	95
2		Heneicosane	296	C21H44	000629-94-7	91
3		Tridecane, 2-methyl-	198	C14H30	001560-96-9	91
4		Nonadecane	268	C19H40	000629-92-5	91
5		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

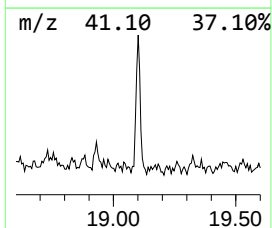
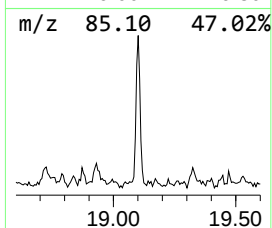
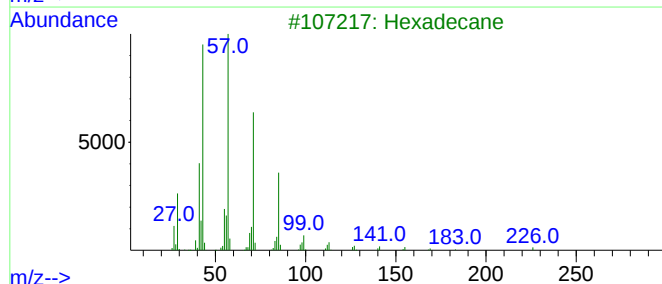
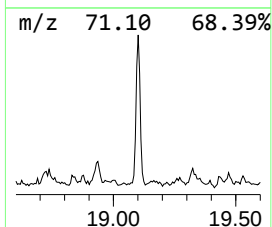
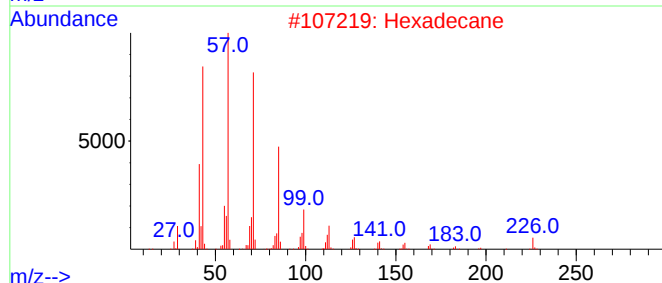
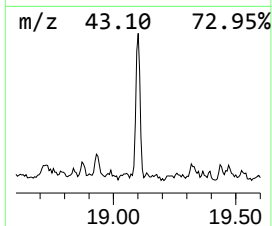
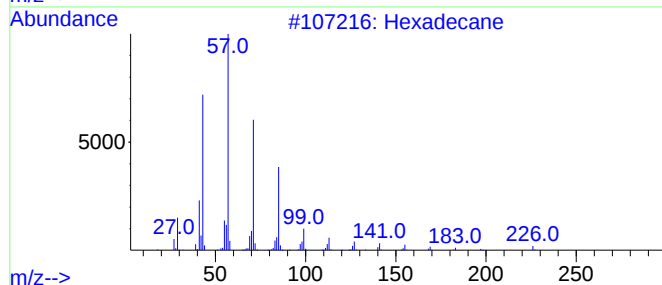
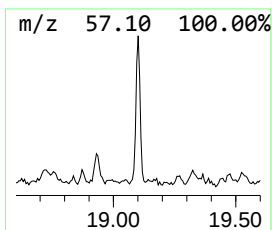
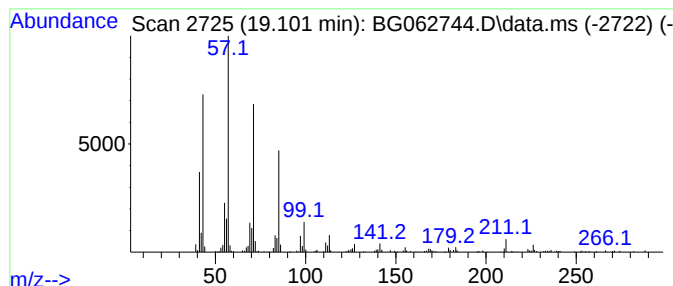
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Quant Title : SVOA CALIBRATION

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

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.101	6.07 ng/ul	286397	Phenanthrene-d10	17.279

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	94
2			Hexadecane	226	C16H34	000544-76-3	94
3			Hexadecane	226	C16H34	000544-76-3	91
4			Hexadecane	226	C16H34	000544-76-3	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 : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

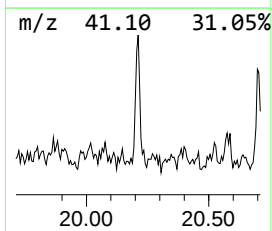
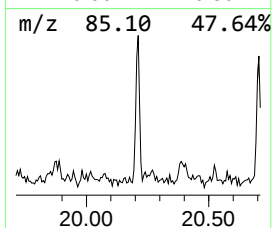
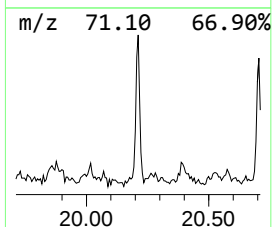
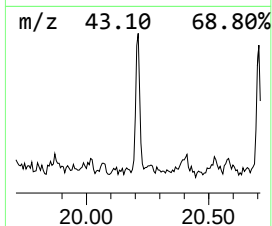
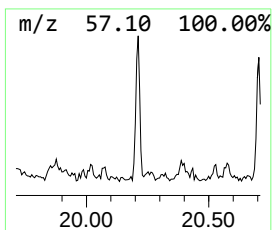
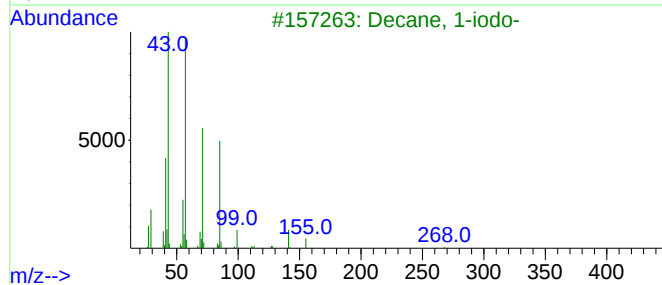
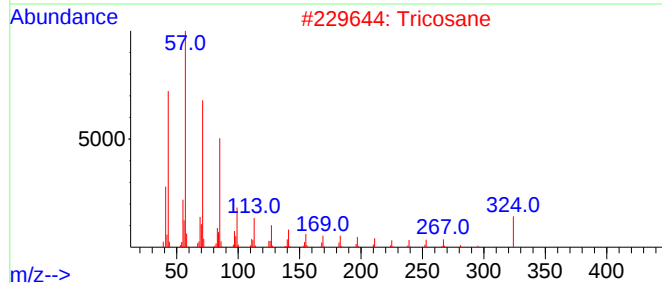
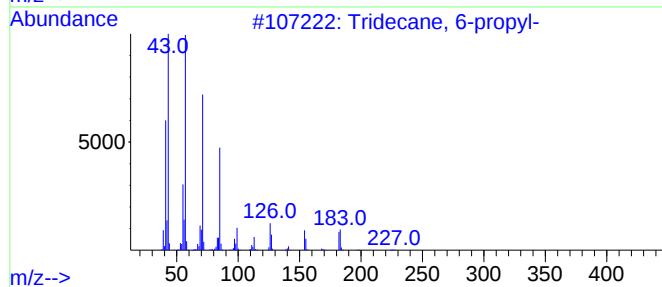
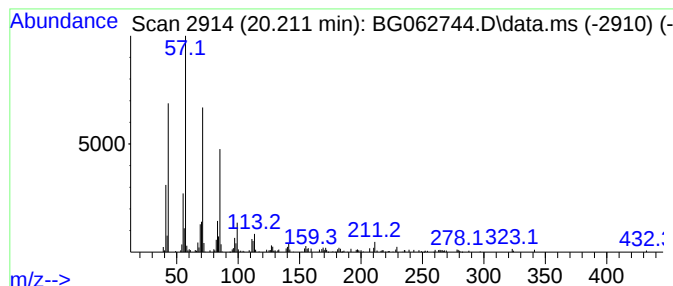
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Quant Title : SVOA CALIBRATION

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

Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.211	3.13 ng/ul	170603	Chrysene-d12	21.522

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 6-propyl-	226	C16H34	055045-10-8	91
2		Tricosane	324	C23H48	000638-67-5	87
3		Decane, 1-iodo-	268	C10H21I	002050-77-3	83
4		Docosane, 11-butyl-	366	C26H54	013475-76-8	83
5		Heneicosane	296	C21H44	000629-94-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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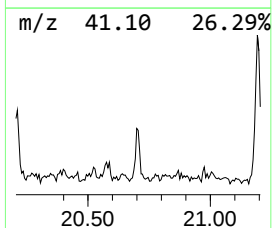
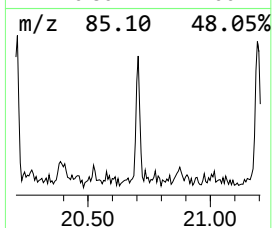
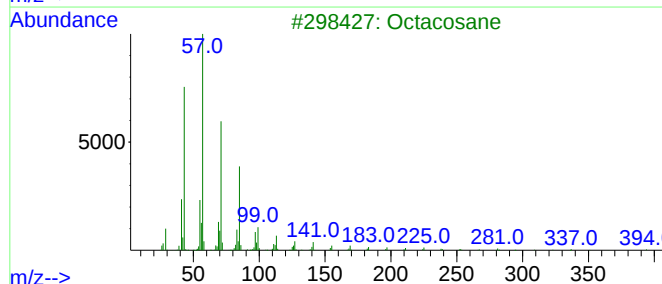
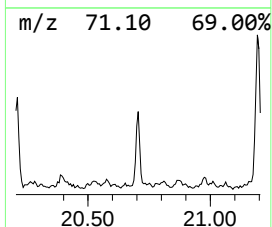
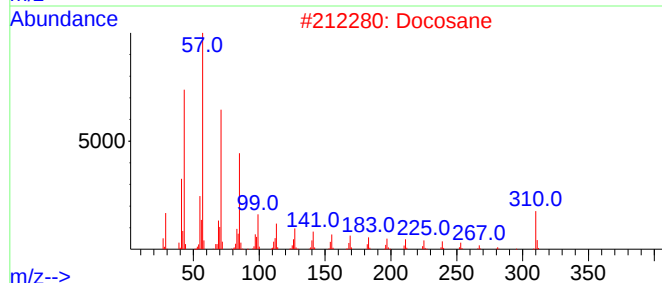
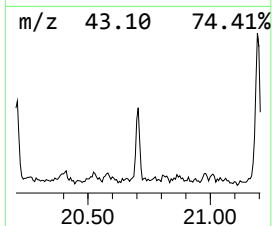
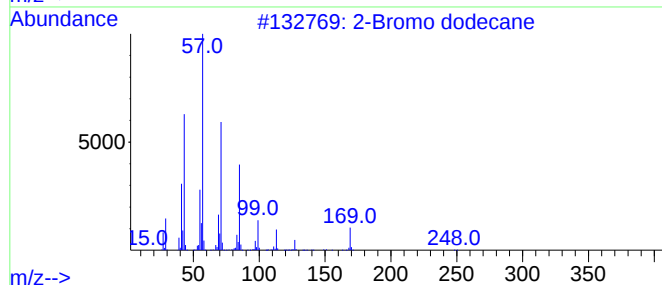
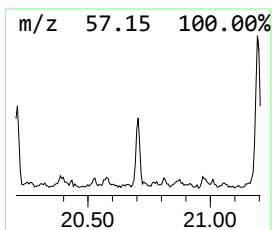
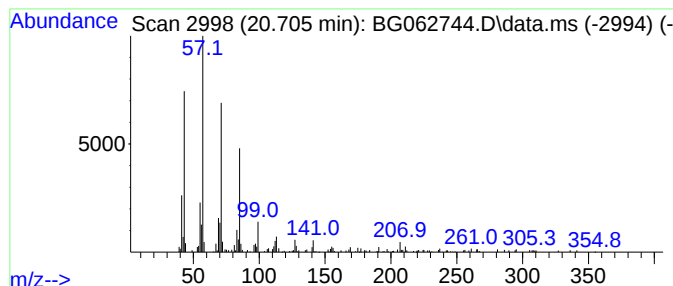
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Quant Title : SVOA CALIBRATION

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

Peak Number 55 2-Bromo dodecane Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.705	2.13 ng/ul	116061	Chrysene-d12	21.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Bromo dodecane	248	C12H25Br	013187-99-0	91
2			Docosane	310	C22H46	000629-97-0	87
3			Octacosane	394	C28H58	000630-02-4	87
4			Pentacosane	352	C25H52	000629-99-2	86
5			Octadecane	254	C18H38	000593-45-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

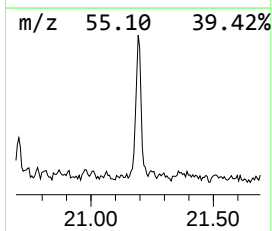
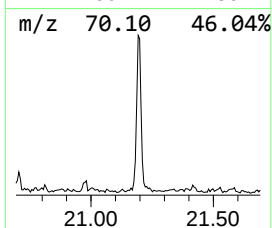
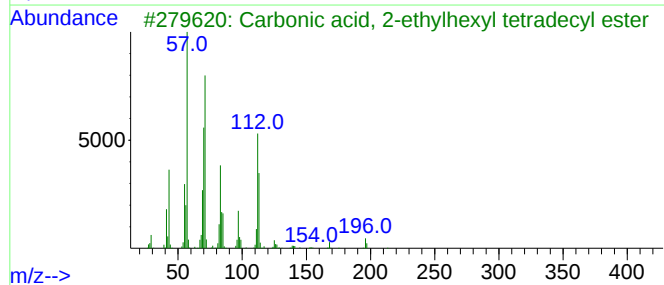
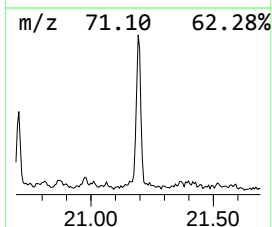
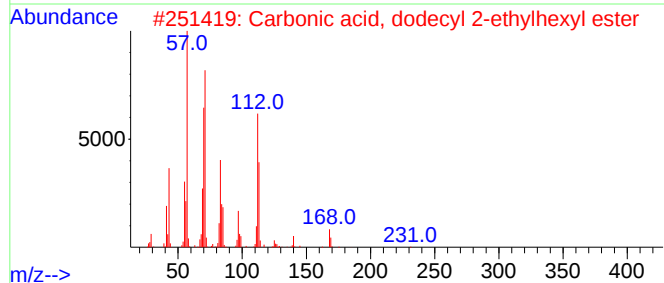
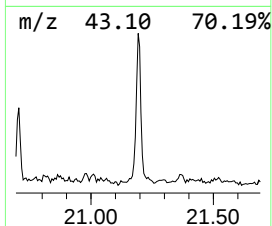
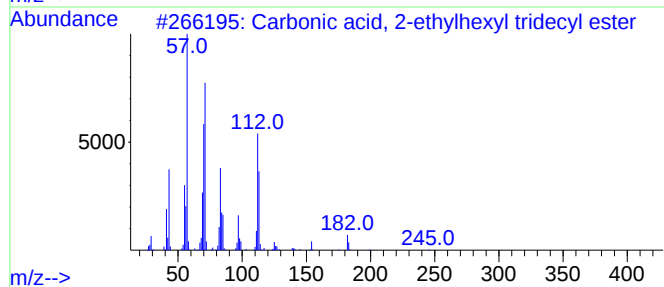
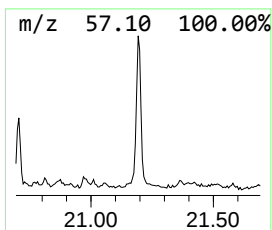
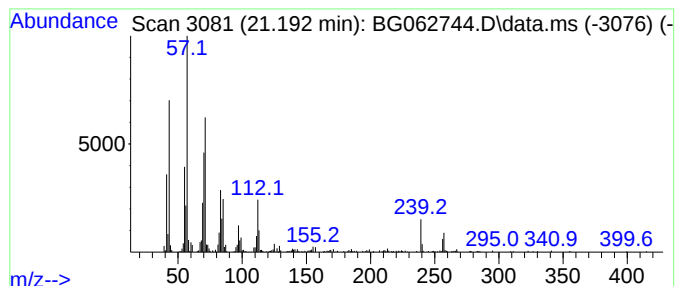
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Quant Title : SVOA CALIBRATION

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

Peak Number 56 Carbonic acid, 2-ethylhexyl... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.192	7.98 ng/ul	434060	Chrysene-d12	21.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, 2-ethylhexyl trid...	356	C22H44O3	1000383-14-0	62
2			Carbonic acid, dodecyl 2-ethylhe...	342	C21H42O3	1000383-13-9	62
3			Carbonic acid, 2-ethylhexyl tetr...	370	C23H46O3	1010383-14-1	58
4			Carbonic acid, 2-ethylhexyl pent...	384	C24H48O3	1000383-14-2	52
5			Dodecyl octyl ether	298	C20H42O	1000406-38-4	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

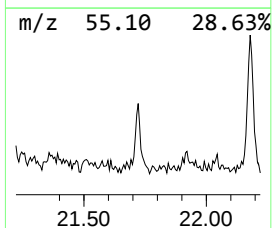
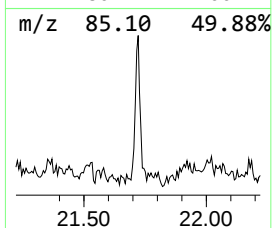
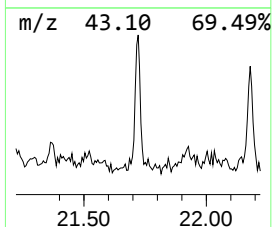
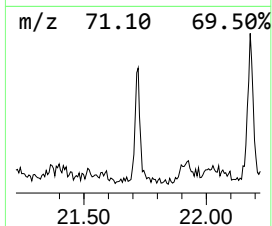
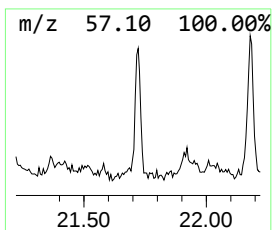
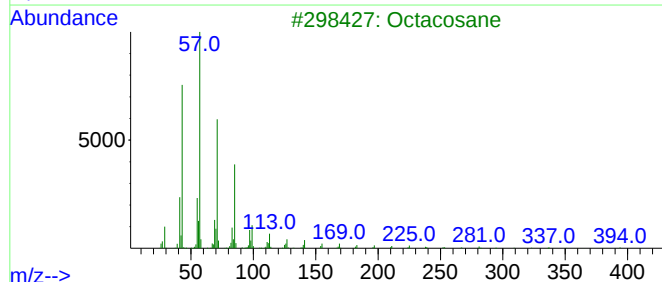
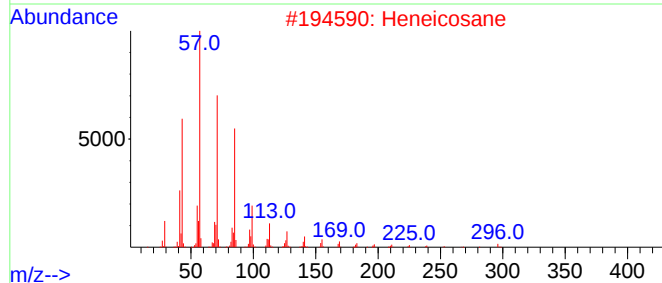
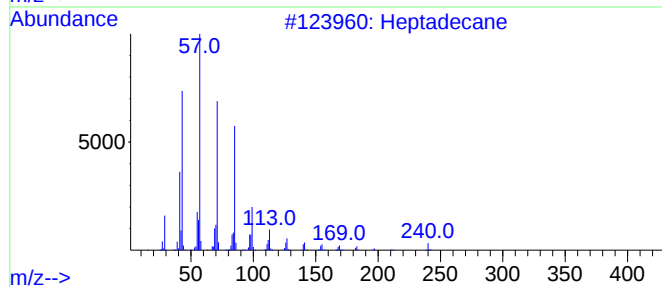
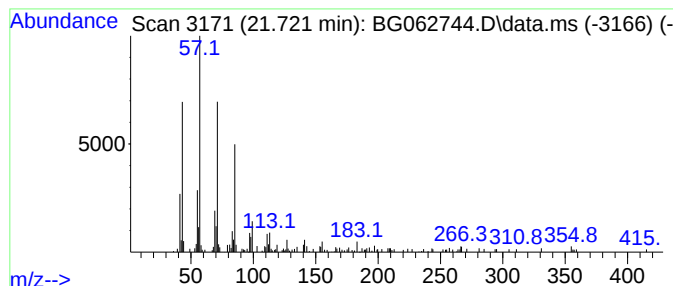
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.721	2.38 ng/ul	129680	Chrysene-d12	21.522

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	95
2		Heneicosane	296	C21H44	000629-94-7	90
3		Octacosane	394	C28H58	000630-02-4	90
4		Pentacosane	352	C25H52	000629-99-2	90
5		Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

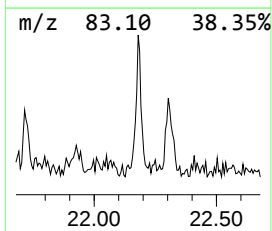
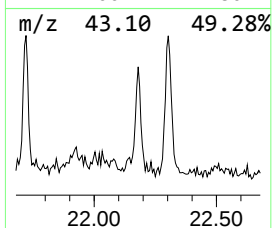
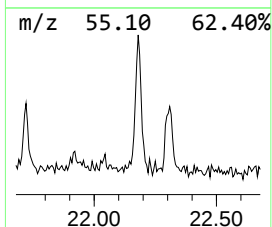
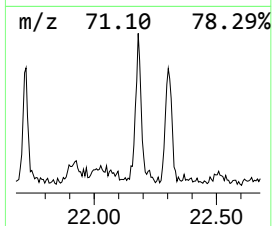
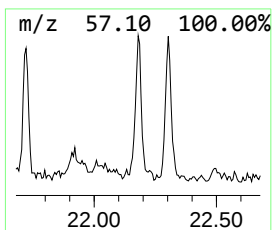
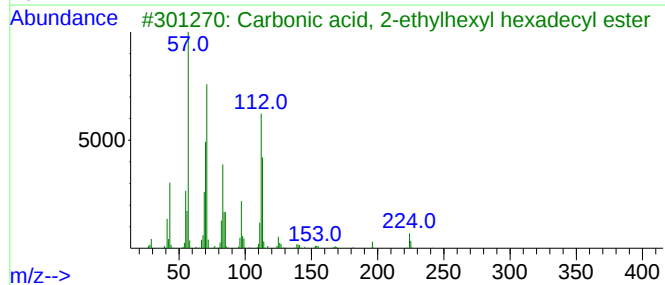
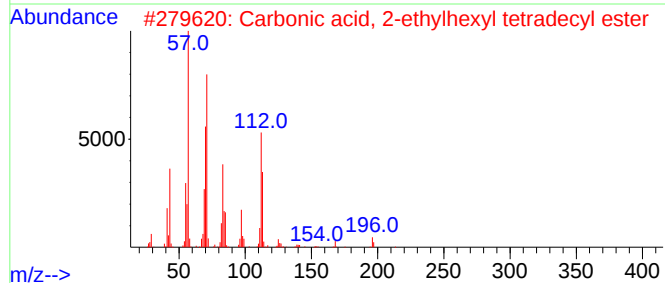
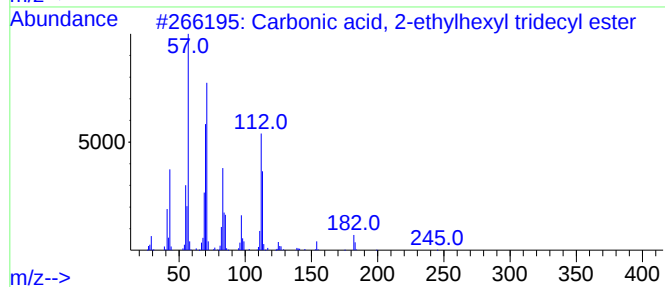
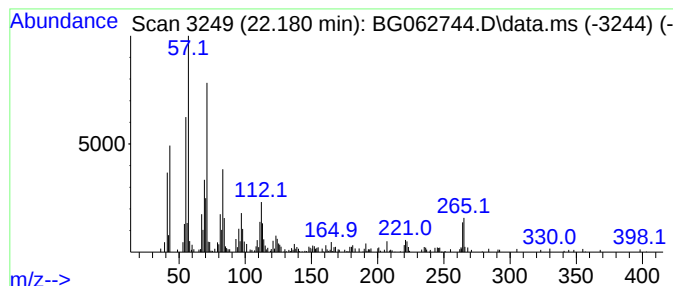
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Quant Title : SVOA CALIBRATION

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

Peak Number 58 Carbonic acid, 2-ethylhexyl... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.180	4.47 ng/ul	243166	Chrysene-d12	21.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, 2-ethylhexyl trid...	356	C22H44O3	1000383-14-0	52
2			Carbonic acid, 2-ethylhexyl tetr...	370	C23H46O3	1010383-14-1	52
3			Carbonic acid, 2-ethylhexyl hexa...	398	C25H50O3	1000383-14-3	50
4			Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	47
5			Hexadecyl pentyl ether	312	C21H44O	1000406-41-8	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

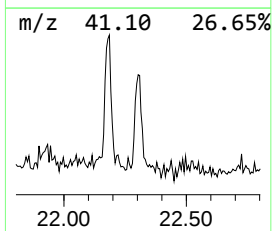
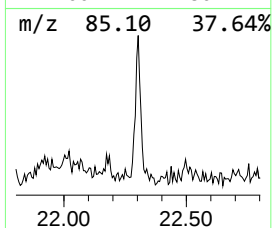
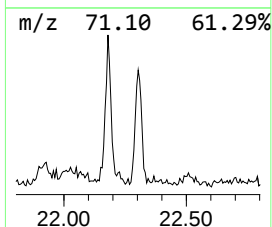
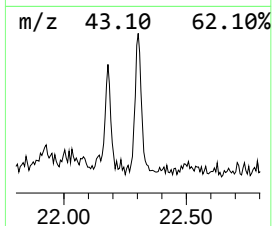
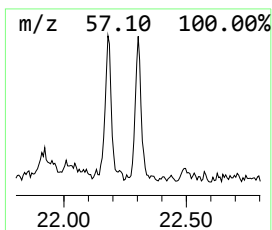
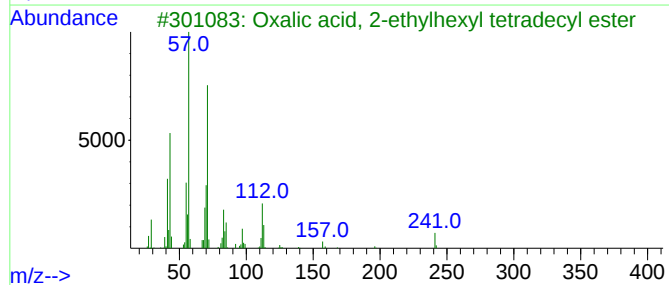
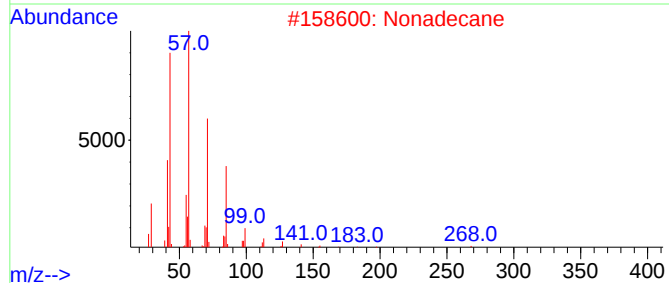
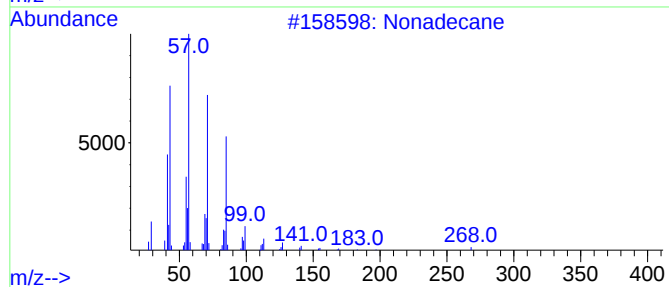
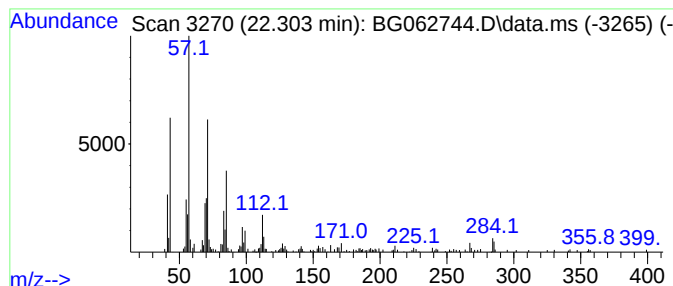
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Quant Title : SVOA CALIBRATION

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

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.303	3.31 ng/ul	179889	Chrysene-d12	21.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	89
2			Nonadecane	268	C19H40	000629-92-5	86
3			Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	72
4			Tridecane	184	C13H28	000629-50-5	70
5			Nonadecane	268	C19H40	000629-92-5	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

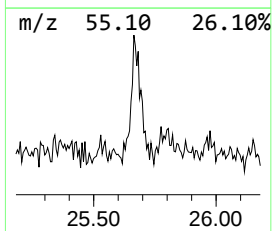
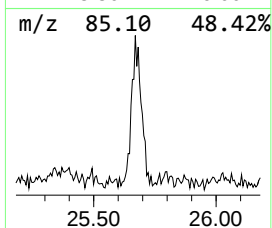
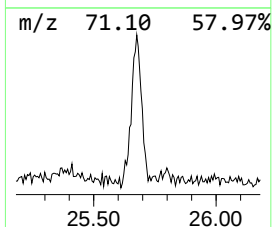
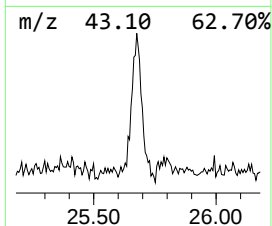
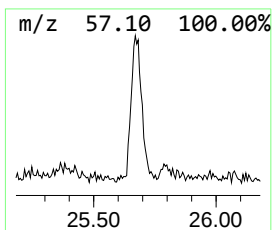
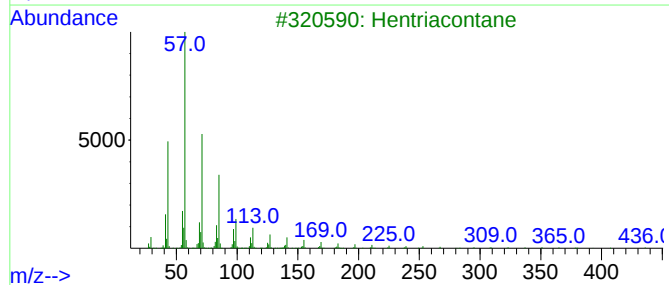
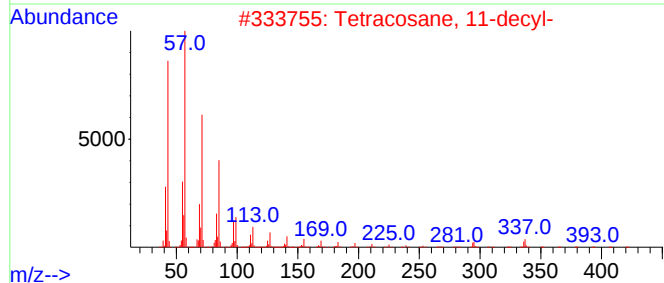
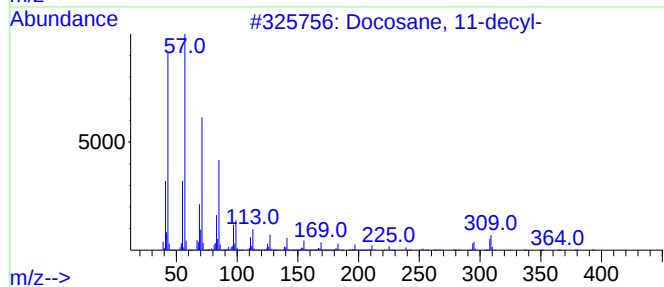
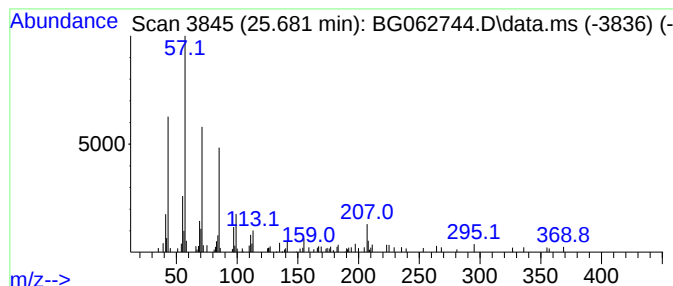
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Quant Title : SVOA CALIBRATION

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

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.681	2.17 ng/ul	141448	Perylene-d12	24.583

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane, 11-decyl-	451	C32H66	055401-55-3	87
2			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	86
3			Hentriacontane	437	C31H64	000630-04-6	83
4			Nonadecane	268	C19H40	000629-92-5	81
5			Octadecane, 2-methyl-	268	C19H40	001560-88-9	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062744.D
Acq On : 11 Sep 2024 20:21
Operator : JU/RC
Sample : P3877-06DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY1DL

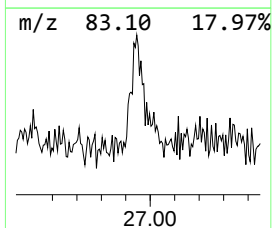
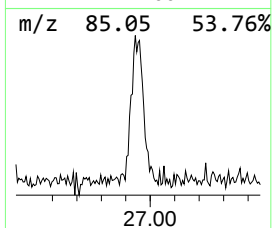
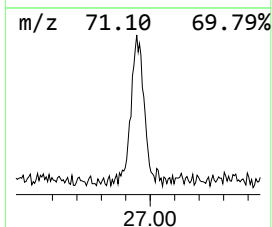
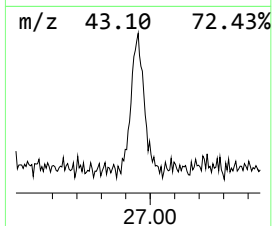
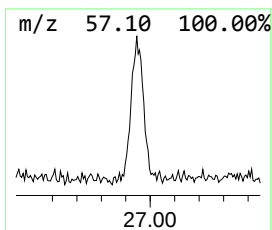
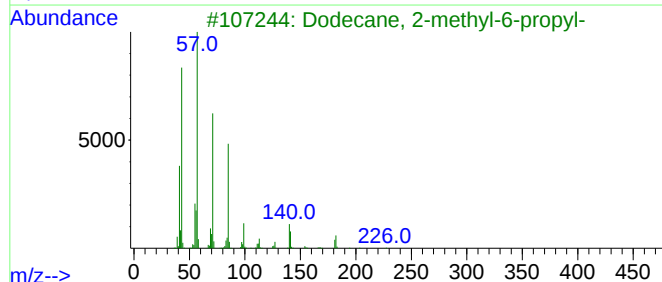
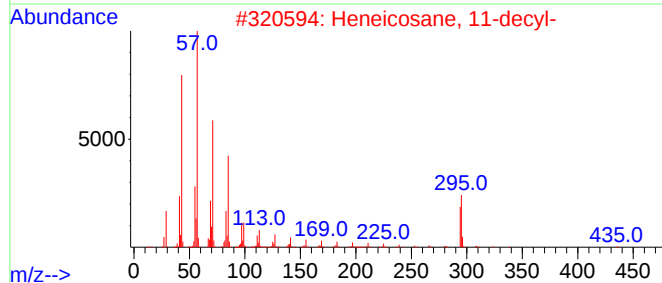
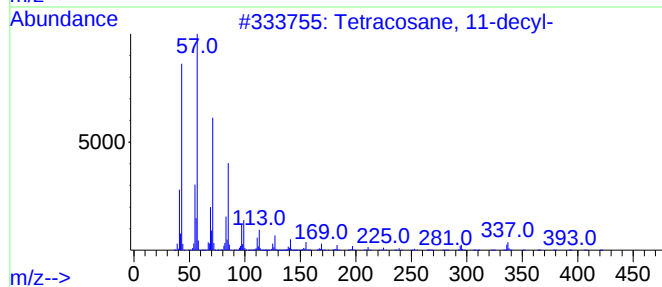
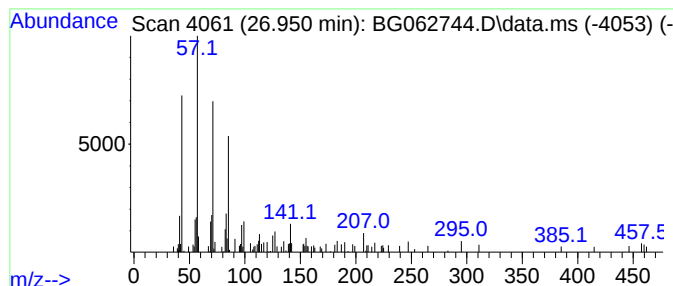
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.950	2.43 ng/ul	158239	Perylene-d12	24.583

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	68
2			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	62
3			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	58
4			Heneicosane	296	C21H44	000629-94-7	58
5			Pentacosane	352	C25H52	000629-99-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
 Data File : BG062744.D
 Acq On : 11 Sep 2024 20:21
 Operator : JU/RC
 Sample : P3877-06DL 2X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCVY1DL

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,...	3.672	8.6	ng/ul	127161	1	7.902	295117	20.0
Butanoic acid	4.071	34.1	ng/ul	502915	1	7.902	295117	20.0
2-Pentanone, 4-...	5.017	9.6	ng/ul	140889	1	7.902	295117	20.0
(DEL) Alkane: S...	5.928	11.0	ng/ul	162144	1	7.902	295117	20.0
Hexylene glycol	6.216	34.9	ng/ul	515055	1	7.902	295117	20.0
1-Octanol, 2-bu...	6.404	5.1	ng/ul	75105	1	7.902	295117	20.0
(DEL) Alkane: S...	6.903	5.9	ng/ul	86739	1	7.902	295117	20.0
(DEL) Alkane: S...	6.956	6.4	ng/ul	94011	1	7.902	295117	20.0
Benzene, 1-ethy...	6.997	4.7	ng/ul	69376	1	7.902	295117	20.0
(DEL) Alkane: S...	7.532	42.2	ng/ul	622138	1	7.902	295117	20.0
Hexanoic acid, ...	7.832	6.7	ng/ul	98831	1	7.902	295117	20.0
1-Hexanol, 2-et...	7.967	16.9	ng/ul	248816	1	7.902	295117	20.0
Cyclohexanone, ...	8.325	9.4	ng/ul	138075	1	7.902	295117	20.0
(DEL) Alkane: S...	8.437	6.8	ng/ul	101090	1	7.902	295117	20.0
Benzene, 1,4-di...	8.543	7.1	ng/ul	105140	1	7.902	295117	20.0
(DEL) Alkane: S...	8.672	5.9	ng/ul	87536	1	7.902	295117	20.0
Benzene, 1-meth...	8.707	4.8	ng/ul	70224	1	7.902	295117	20.0
unknown-01	8.778	6.0	ng/ul	88807	1	7.902	295117	20.0
(DEL) Alkane: S...	9.130	32.3	ng/ul	476618	1	7.902	295117	20.0
Hexanoic acid, ...	9.212	13.8	ng/ul	203948	1	7.902	295117	20.0
(DEL) Alkane: S...	10.129	2.1	ng/ul	83975	2	10.693	791338	20.0
Pentanal, 3-met...	10.194	8.7	ng/ul	343480	2	10.693	791338	20.0
Phenol, 4-chloro-	10.564	3.5	ng/ul	137792	2	10.693	791338	20.0
1,3-Pentanediol...	10.981	6.0	ng/ul	238562	2	10.693	791338	20.0
unknown-02	11.598	5.1	ng/ul	203084	2	10.693	791338	20.0
(DEL) Alkane: S...	11.721	2.9	ng/ul	116517	2	10.693	791338	20.0
Benzene, 1,3,5-...	11.798	3.3	ng/ul	131472	2	10.693	791338	20.0
(DEL) Alkane: S...	12.121	7.5	ng/ul	298067	2	10.693	791338	20.0
(DEL) Alkane: S...	13.073	3.0	ng/ul	111086	3	14.530	735729	20.0
(DEL) Alkane: S...	13.361	9.4	ng/ul	345947	3	14.530	735729	20.0
Naphthalene, 1,...	13.707	6.4	ng/ul	235898	3	14.530	735729	20.0
Naphthalene, 2,...	13.848	6.8	ng/ul	251740	3	14.530	735729	20.0
(DEL) Alkane: S...	14.019	4.1	ng/ul	150191	3	14.530	735729	20.0
(DEL) Alkane: S...	14.436	12.5	ng/ul	459451	3	14.530	735729	20.0
(DEL) Alkane: C...	14.618	8.1	ng/ul	297282	3	14.530	735729	20.0
Cyclopropane, 1...	14.671	3.2	ng/ul	118785	3	14.530	735729	20.0
unknown-03	14.835	2.4	ng/ul	88493	3	14.530	735729	20.0
Naphthalene, 1,...	14.929	3.8	ng/ul	141215	3	14.530	735729	20.0
Naphthalene, 2,...	15.000	3.5	ng/ul	129068	3	14.530	735729	20.0
(DEL) Alkane: S...	15.059	4.4	ng/ul	160962	3	14.530	735729	20.0
Naphthalene, 1,...	15.294	7.3	ng/ul	270041	3	14.530	735729	20.0
(DEL) Alkane: S...	15.387	13.3	ng/ul	488556	3	14.530	735729	20.0
(DEL) Alkane: S...	15.793	6.0	ng/ul	221469	3	14.530	735729	20.0
Benzophenone	15.887	5.1	ng/ul	186443	3	14.530	735729	20.0
(DEL) Alkane: S...	16.245	12.4	ng/ul	583390	4	17.279	943239	20.0
(DEL) Alkane: S...	17.038	9.4	ng/ul	442470	4	17.279	943239	20.0
(DEL) Alkane: S...	17.091	7.3	ng/ul	344806	4	17.279	943239	20.0
(DEL) Alkane: S...	17.573	2.8	ng/ul	131293	4	17.279	943239	20.0
(DEL) Alkane: S...	17.779	9.0	ng/ul	425665	4	17.279	943239	20.0
3H-Imidazo(4,5-...	18.172	2.8	ng/ul	129596	4	17.279	943239	20.0
(DEL) Alkane: S...	18.472	7.9	ng/ul	371319	4	17.279	943239	20.0
(DEL) Alkane: S...	19.101	6.1	ng/ul	286397	4	17.279	943239	20.0

(DEL) Alkane: S...	20.211	3.1	ng/ul	170603	5	21.522	1088390	20.0
2-Bromo dodecane	20.705	2.1	ng/ul	116061	5	21.522	1088390	20.0
Carbonic acid, ...	21.192	8.0	ng/ul	434060	5	21.522	1088390	20.0
(DEL) Alkane: S...	21.721	2.4	ng/ul	129680	5	21.522	1088390	20.0
Carbonic acid, ...	22.180	4.5	ng/ul	243166	5	21.522	1088390	20.0
(DEL) Alkane: S...	22.303	3.3	ng/ul	179889	5	21.522	1088390	20.0
(DEL) Alkane: S...	25.681	2.2	ng/ul	141448	6	24.583	1302390	20.0
(DEL) Alkane: S...	26.950	2.4	ng/ul	158239	6	24.583	1302390	20.0

Instrument :

BNA_G

ClientSampleId :

DCVY1DL