

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
 Data File : BG063072.D
 Acq On : 27 Sep 2024 13:52
 Operator : RC/JU
 Sample : P3927-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDCC9

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-BG092524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG063072.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.720	102	107	119	rVB	76065	141310	1.04%	0.175%
2	6.845	635	639	645	rVV3	63858	121104	0.89%	0.150%
3	6.904	645	649	652	rVV2	77006	118043	0.86%	0.146%
4	6.945	652	656	661	rVV	98371	150262	1.10%	0.186%
5	7.016	661	668	674	rVV3	272348	555697	4.07%	0.688%
6	7.180	691	696	702	rBV	128184	209500	1.53%	0.259%
7	7.274	709	712	717	rVV	99440	143386	1.05%	0.178%
8	7.380	725	730	741	rVB	213067	386274	2.83%	0.478%
9	7.480	741	747	755	rBV2	349265	715154	5.24%	0.886%
10	7.844	801	809	815	rBV3	241634	483378	3.54%	0.599%
11	7.968	826	830	838	rVB3	64187	107347	0.79%	0.133%
12	8.326	886	891	897	rBV5	49580	110346	0.81%	0.137%
13	8.385	897	901	907	rVB4	93741	198746	1.46%	0.246%
14	8.485	914	918	920	rBV2	139703	194830	1.43%	0.241%
15	8.561	925	931	937	rVB	252977	447840	3.28%	0.555%
16	8.614	937	940	943	rBV	91470	123000	0.90%	0.152%
17	8.649	943	946	953	rVB	96128	157784	1.16%	0.195%
18	8.802	967	972	974	rBV	82953	128160	0.94%	0.159%
19	8.837	974	978	989	rVB3	740387	1211011	8.87%	1.500%
20	8.961	989	999	1003	rBV3	512230	919731	6.74%	1.139%
21	9.002	1003	1006	1012	rVV2	160634	242884	1.78%	0.301%
22	9.078	1012	1019	1024	rVB	387470	585188	4.29%	0.725%
23	9.190	1034	1038	1046	rVB7	84860	200600	1.47%	0.248%
24	9.554	1092	1100	1105	rVV3	68038	191924	1.41%	0.238%
25	9.630	1108	1113	1121	rVB3	142825	251002	1.84%	0.311%
26	9.719	1122	1128	1134	rBV3	210428	397618	2.91%	0.492%
27	10.271	1216	1222	1229	rVV	334966	580880	4.26%	0.719%
28	10.529	1257	1266	1274	rBV4	71897	162314	1.19%	0.201%
29	10.647	1274	1286	1292	rBV2	7011523	12115188	88.76%	15.003%
30	10.759	1297	1305	1320	rVB2	2242561	4063972	29.77%	5.033%
31	10.929	1329	1334	1339	rBV	230599	372699	2.73%	0.462%
32	11.029	1345	1351	1358	rVB4	271551	509596	3.73%	0.631%
33	11.117	1358	1366	1369	rBV	263074	451824	3.31%	0.560%
34	11.252	1384	1389	1397	rBV4	183340	311064	2.28%	0.385%
35	11.464	1420	1425	1430	rBV	222773	361513	2.65%	0.448%
36	11.534	1430	1437	1439	rBV	868938	1461366	10.71%	1.810%

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Smoothing : OFF

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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-BG092524.MA.M
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37	11.628	1448	1453	1456	rBV3	101639	152619	1.12%	0.189%
38	11.663	1456	1459	1466	rVB3	95383	155817	1.14%	0.193%
39	11.793	1476	1481	1487	rVB2	121085	181846	1.33%	0.225%
40	11.881	1489	1496	1506	rBV	666033	1099962	8.06%	1.362%
41	11.969	1506	1511	1520	rBV6	149870	415005	3.04%	0.514%
42	12.057	1520	1526	1531	rVV2	929359	1471774	10.78%	1.823%
43	12.145	1537	1541	1545	rVV2	107216	158182	1.16%	0.196%
44	12.304	1563	1568	1573	rVB4	127001	219344	1.61%	0.272%
45	12.486	1592	1599	1603	rBV4	217814	437706	3.21%	0.542%
46	13.056	1688	1696	1701	rVB	566529	884026	6.48%	1.095%
47	13.314	1734	1740	1745	rBV2	106670	166006	1.22%	0.206%
48	13.514	1768	1774	1775	rBV4	90819	127889	0.94%	0.158%
49	13.655	1789	1798	1804	rBV5	232079	483084	3.54%	0.598%
50	13.802	1819	1823	1829	rVV3	108427	225903	1.66%	0.280%
51	13.890	1830	1838	1845	rVB	689917	1113532	8.16%	1.379%
52	14.031	1856	1862	1867	rBV3	206800	385815	2.83%	0.478%
53	14.108	1871	1875	1878	rBV6	80913	146332	1.07%	0.181%
54	14.178	1882	1887	1891	rVV	694379	1005691	7.37%	1.245%
55	14.384	1917	1922	1926	rBV2	172354	256055	1.88%	0.317%
56	14.431	1926	1930	1934	rVV	220586	309817	2.27%	0.384%
57	14.484	1934	1939	1946	rVB	675303	1155162	8.46%	1.431%
58	14.566	1946	1953	1958	rVB5	113243	231905	1.70%	0.287%
59	14.695	1969	1975	1978	rBV2	283569	494476	3.62%	0.612%
60	14.736	1978	1982	1986	rVV2	252000	373420	2.74%	0.462%
61	14.830	1993	1998	2003	rBV6	109577	202363	1.48%	0.251%
62	14.883	2004	2007	2015	rVB4	78628	130368	0.96%	0.161%
63	15.024	2027	2031	2035	rVB3	178825	247430	1.81%	0.306%
64	15.112	2041	2046	2052	rVB2	605332	900668	6.60%	1.115%
65	15.230	2061	2066	2071	rBV5	107434	178813	1.31%	0.221%
66	15.341	2077	2085	2091	rVB3	123265	241287	1.77%	0.299%
67	15.477	2103	2108	2115	rVB	1035550	1582627	11.59%	1.960%
68	15.565	2115	2123	2125	rBV5	166946	330471	2.42%	0.409%
69	15.618	2125	2132	2142	rVV2	834566	1694620	12.42%	2.099%
70	15.847	2165	2171	2176	rVB	414847	629308	4.61%	0.779%
71	16.052	2201	2206	2212	rBV8	49673	109228	0.80%	0.135%
72	16.205	2228	2232	2240	rVB2	167304	305146	2.24%	0.378%
73	16.405	2262	2266	2273	rVB2	88539	164652	1.21%	0.204%
74	16.898	2342	2350	2360	rBV	8560289	13649680	100.00%	16.904%
75	16.998	2363	2367	2372	rVV	180938	296036	2.17%	0.367%
76	17.051	2372	2376	2385	rVB3	114256	203191	1.49%	0.252%

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77	17.233	2402	2407	2412	rVV	969491	1458947	10.69%	1.807%
78	17.333	2418	2424	2431	rVV	1348906	1926126	14.11%	2.385%
79	17.739	2489	2493	2499	rVB2	154106	206930	1.52%	0.256%
80	17.815	2502	2506	2509	rVV2	72900	107556	0.79%	0.133%
81	17.856	2509	2513	2518	rVV	113695	164433	1.20%	0.204%
82	17.909	2518	2522	2527	rVB	310870	394467	2.89%	0.489%
83	18.132	2554	2560	2564	rBV4	242903	400746	2.94%	0.496%
84	18.432	2607	2611	2616	rBV2	147514	196863	1.44%	0.244%
85	18.520	2621	2626	2635	rBV6	83703	210916	1.55%	0.261%
86	18.837	2676	2680	2687	rVB9	58440	110089	0.81%	0.136%
87	18.990	2702	2706	2710	rBV5	71302	111543	0.82%	0.138%
88	19.084	2715	2722	2726	rVB3	263489	474616	3.48%	0.588%
89	19.219	2741	2745	2750	rVB2	145838	181080	1.33%	0.224%
90	19.630	2809	2815	2821	rBV	1848320	2664772	19.52%	3.300%
91	20.177	2905	2908	2914	rVB2	115325	136226	1.00%	0.169%
92	20.629	2981	2985	2988	rVB4	98808	114397	0.84%	0.142%
93	21.158	3071	3075	3084	rVB3	281941	471458	3.45%	0.584%
94	21.487	3125	3131	3139	rVB	1162958	1839344	13.48%	2.278%
95	21.663	3157	3161	3170	rVB3	109729	233242	1.71%	0.289%
96	22.251	3255	3261	3268	rBV	1799403	2744203	20.10%	3.398%
97	22.909	3368	3373	3378	rVB5	99735	156943	1.15%	0.194%
98	23.673	3496	3503	3509	rBV3	136597	275154	2.02%	0.341%
99	24.313	3602	3612	3622	rBV	1034110	2678499	19.62%	3.317%
100	24.525	3639	3648	3659	rVV	778164	2091014	15.32%	2.590%

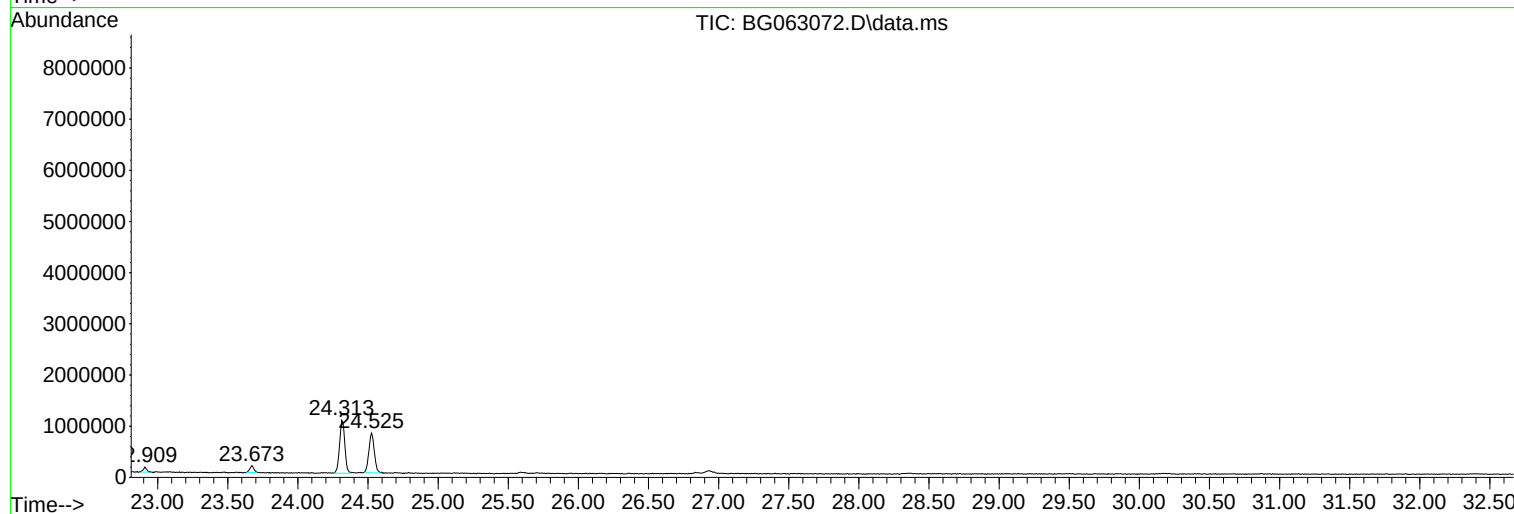
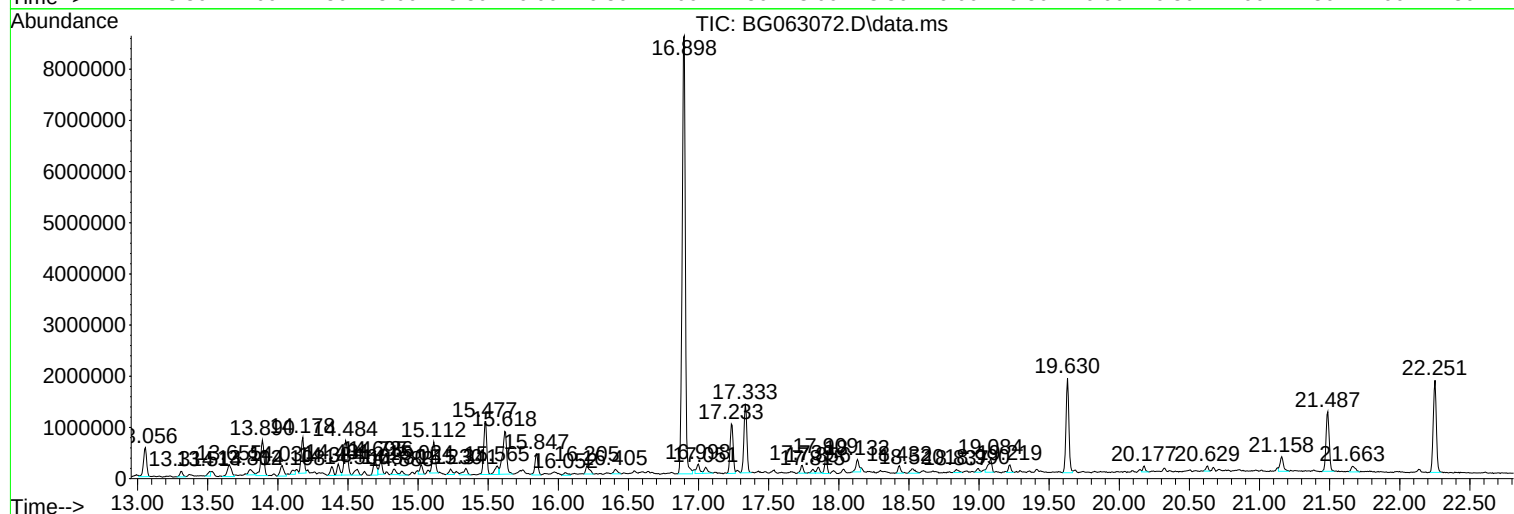
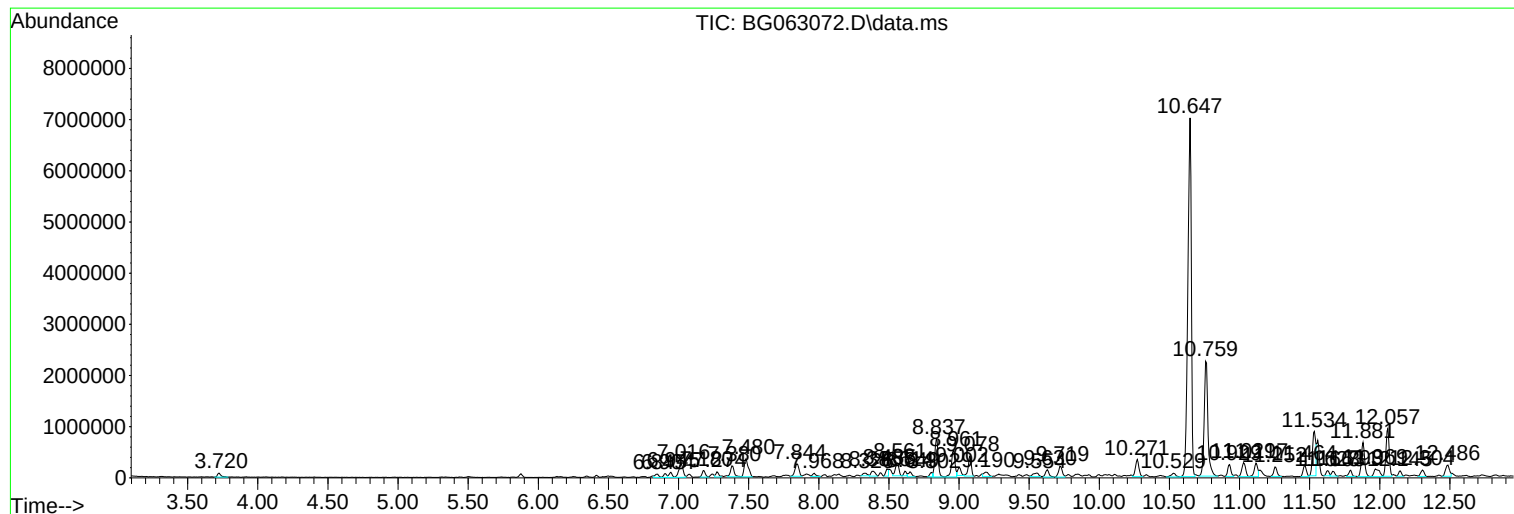
Sum of corrected areas: 80749355

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ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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



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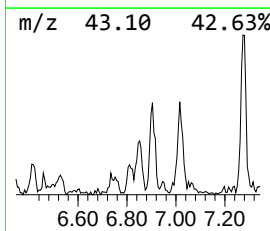
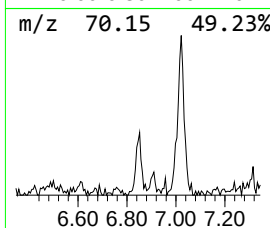
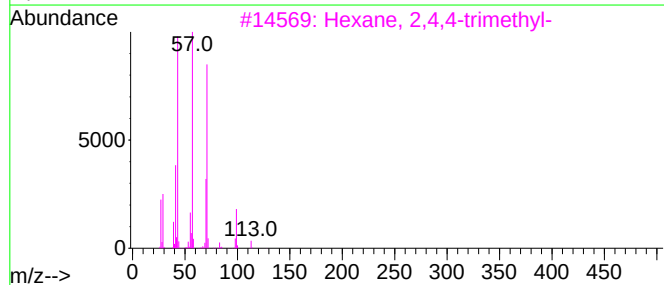
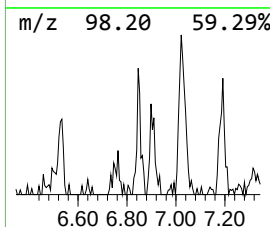
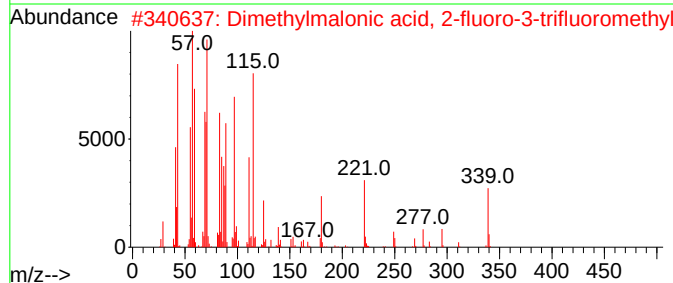
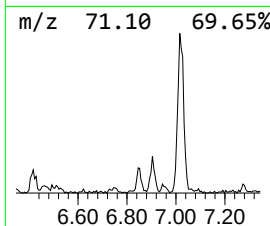
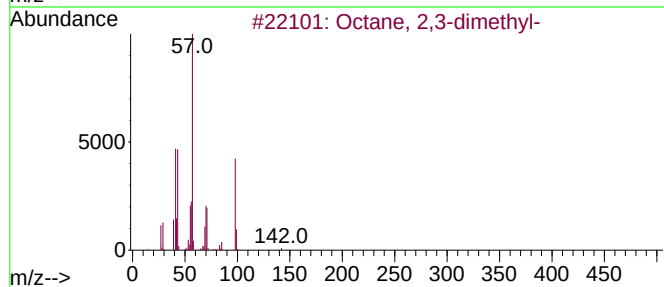
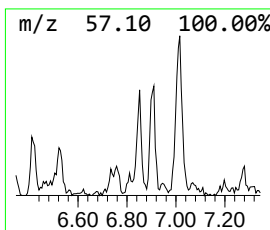
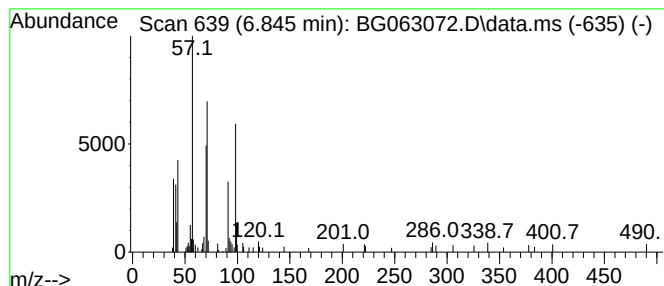
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.845	5.01 ng/ul	121104	1,4-Dichlorobenzene-d4	7.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	47
2			Dimethylmalonic acid, 2-fluoro-3...	518	C28H42F4O4	1000362-00-8	43
3			Hexane, 2,4,4-trimethyl-	128	C9H20	016747-30-1	38
4			Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	38
5			Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	38



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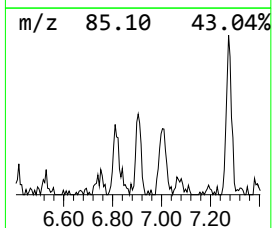
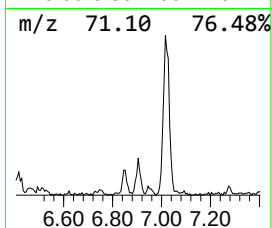
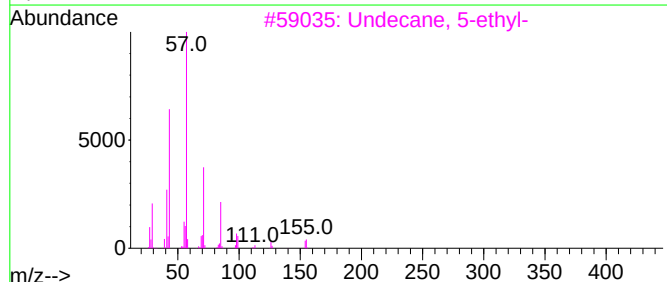
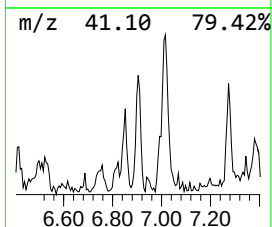
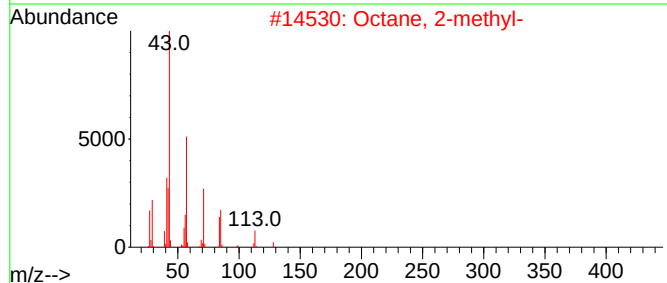
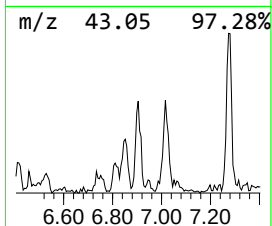
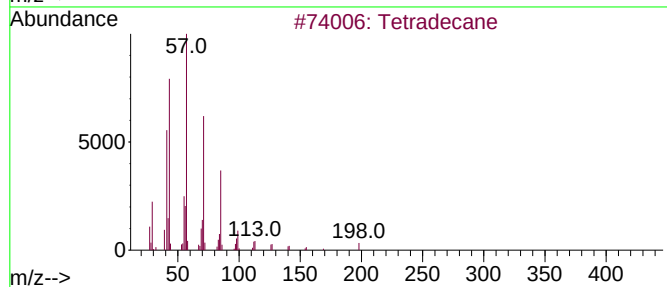
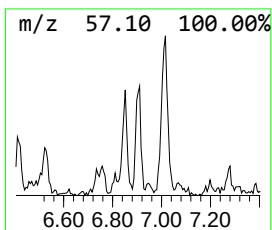
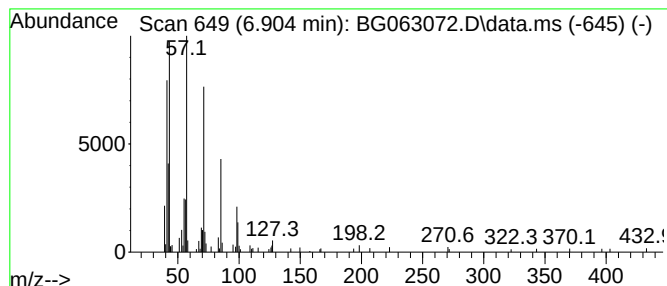
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.904	4.88 ng/ul	118043	1,4-Dichlorobenzene-d4	7.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	64
2			Octane, 2-methyl-	128	C9H20	003221-61-2	59
3			Undecane, 5-ethyl-	184	C13H28	017453-94-0	59
4			Tetradecane	198	C14H30	000629-59-4	58
5			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	52



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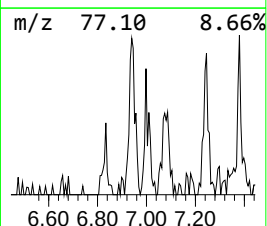
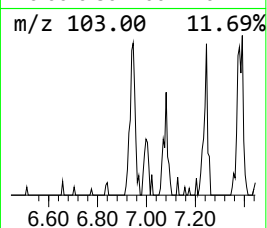
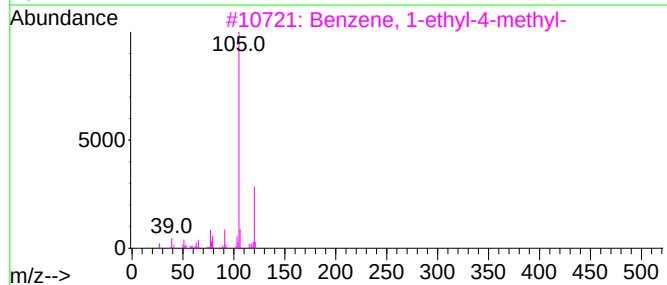
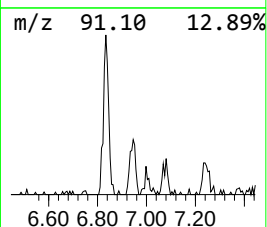
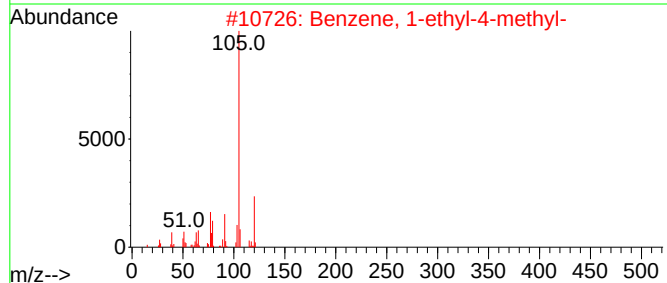
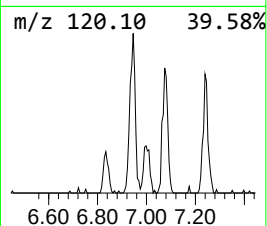
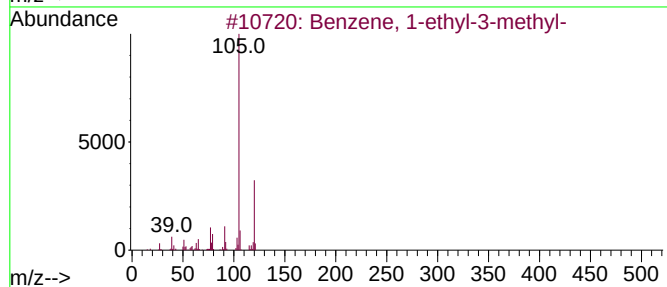
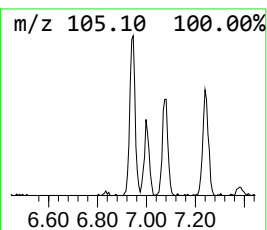
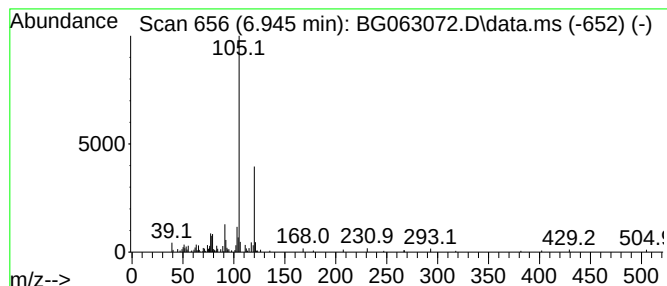
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1-ethyl-3-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.945	6.22 ng/ul	150262	1,4-Dichlorobenzene-d4	7.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	83
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	83
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	80
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	80
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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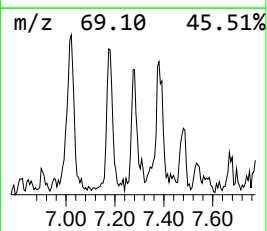
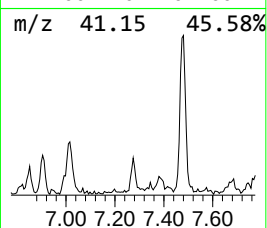
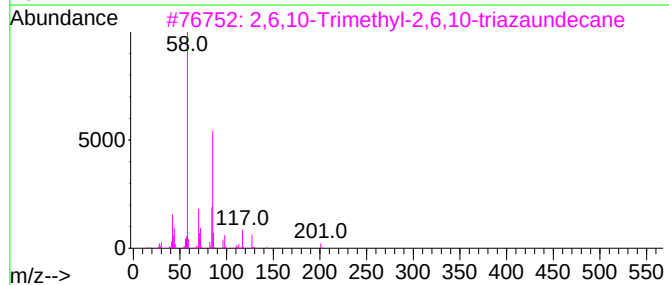
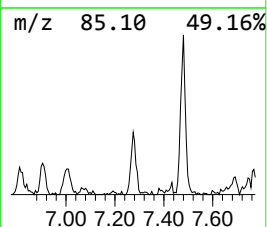
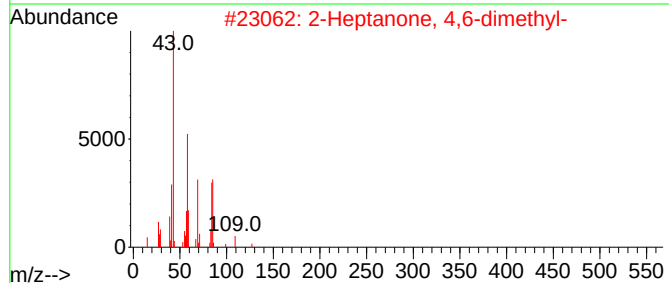
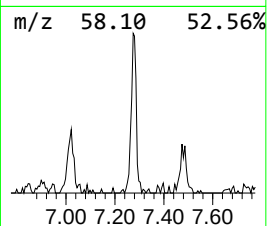
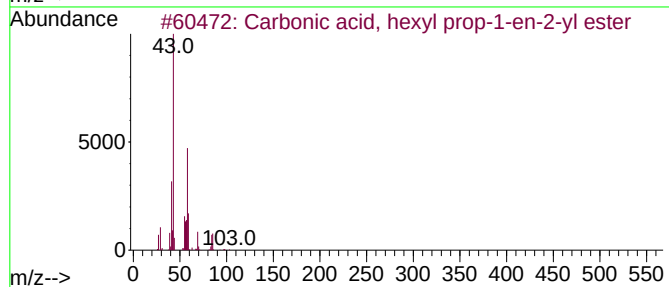
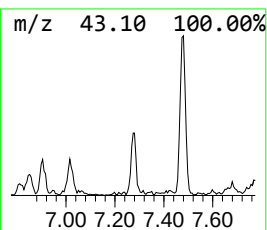
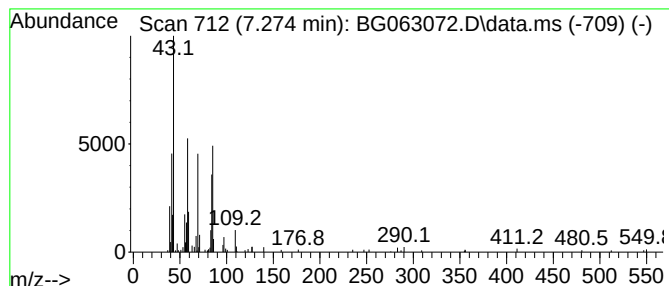
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Carbonic acid, hexyl prop-1... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.274	5.93 ng/ul	143386	1,4-Dichlorobenzene-d4	7.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, hexyl prop-1-en-2...	186	C10H18O3	1000382-54-2	64
2			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	59
3			2,6,10-Trimethyl-2,6,10-triazaun...	201	C11H27N3	003855-32-1	50
4			2-Nonanone, 9-[(tetrahydro-2H-py...	242	C14H26O3	054699-41-1	42
5			2-Methoxyethyl 3-methylbutanoate	160	C8H16O3	1000367-04-1	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
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Sample : P3927-12
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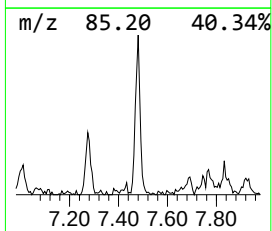
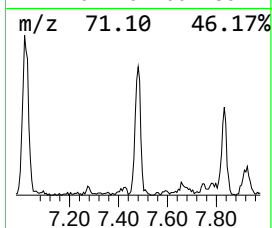
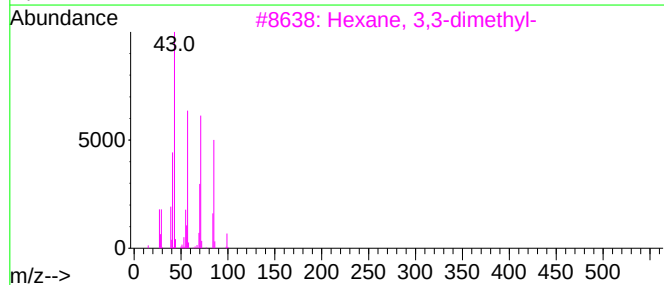
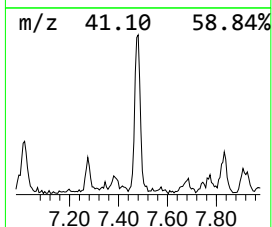
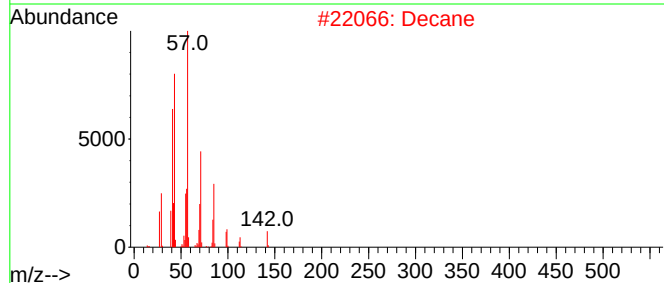
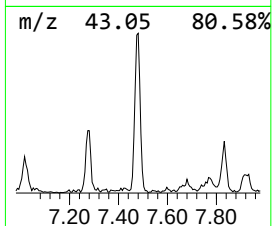
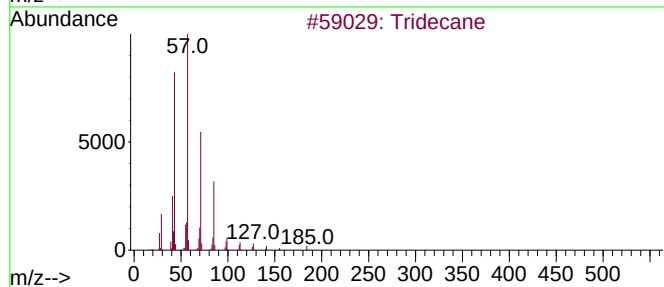
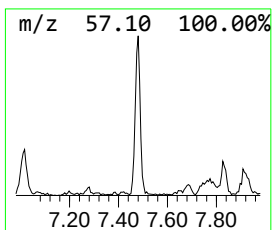
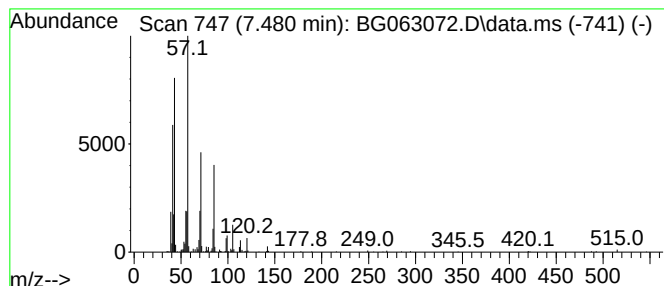
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.480	29.59 ng/ul	715154	1,4-Dichlorobenzene-d4			7.850
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane		184	C13H28	000629-50-5	86
2	Decane		142	C10H22	000124-18-5	76
3	Hexane, 3,3-dimethyl-		114	C8H18	000563-16-6	72
4	Decane, 1,1'-oxybis-		298	C20H42O	002456-28-2	72
5	Heptane, 2,4-dimethyl-		128	C9H20	002213-23-2	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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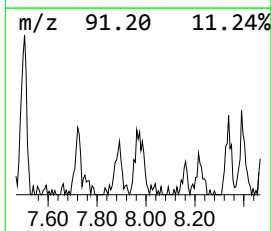
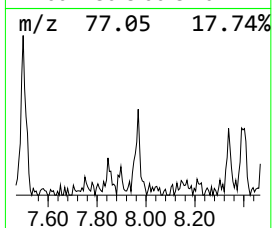
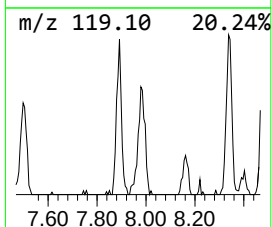
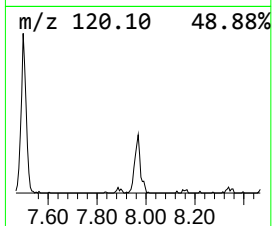
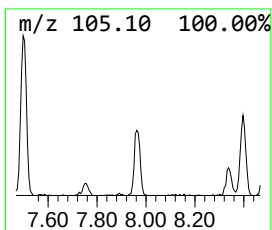
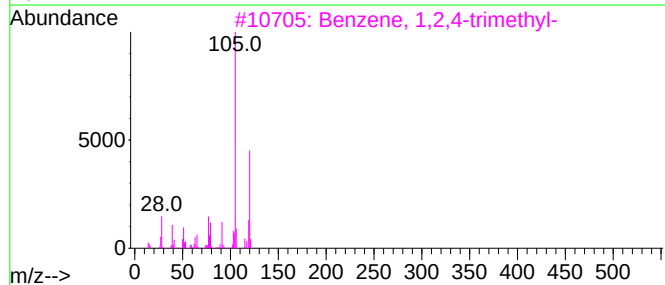
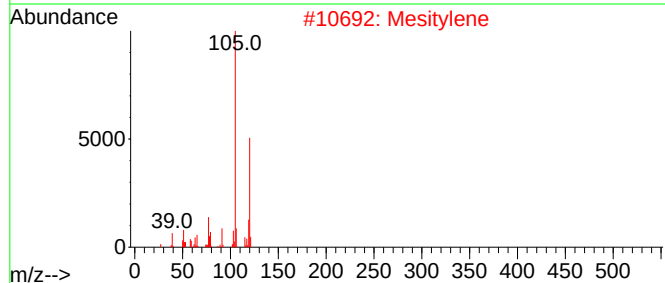
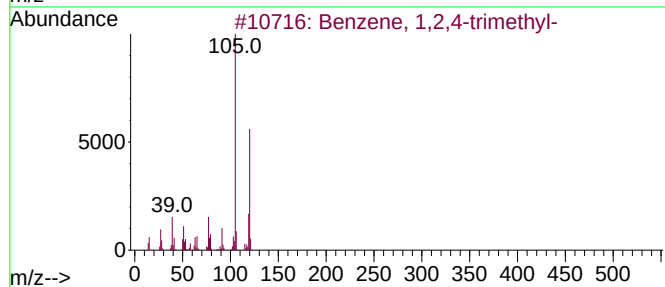
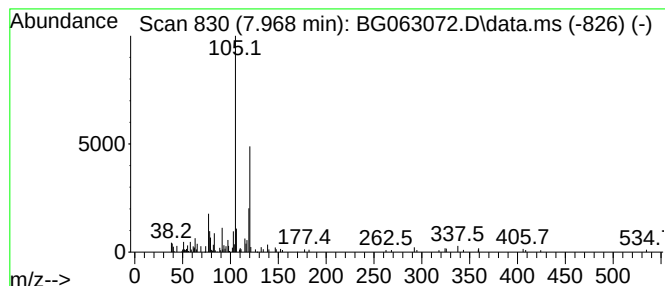
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1,2,4-trimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.968	4.44 ng/ul	107347	1,4-Dichlorobenzene-d4	7.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	83
2			Mesitylene	120	C9H12	000108-67-8	81
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	80
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	76
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
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Sample : P3927-12
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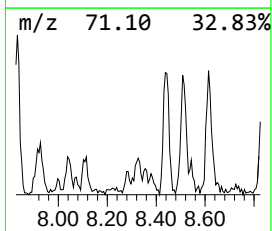
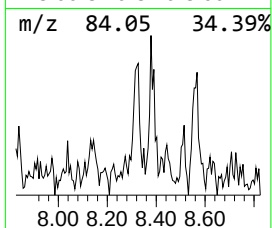
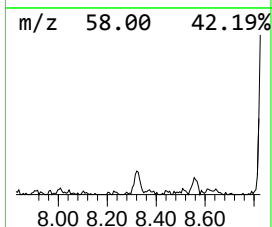
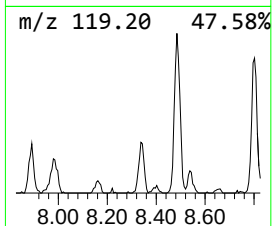
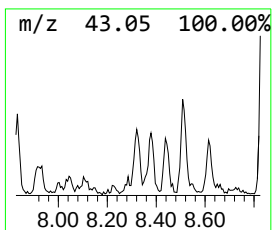
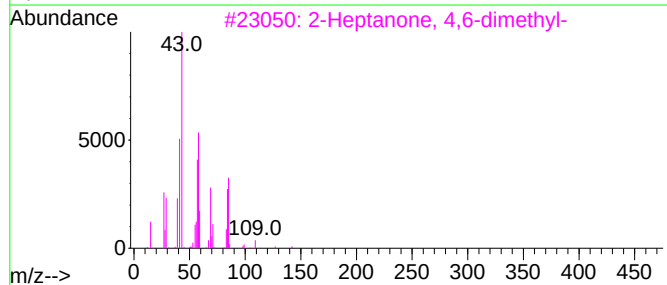
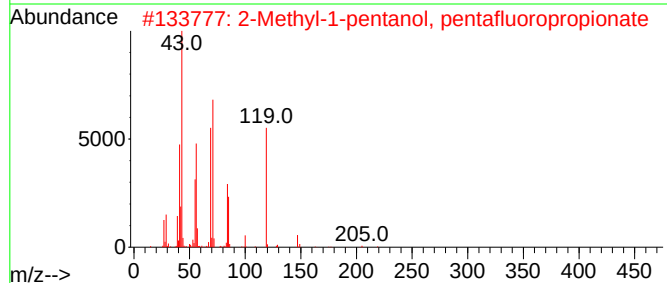
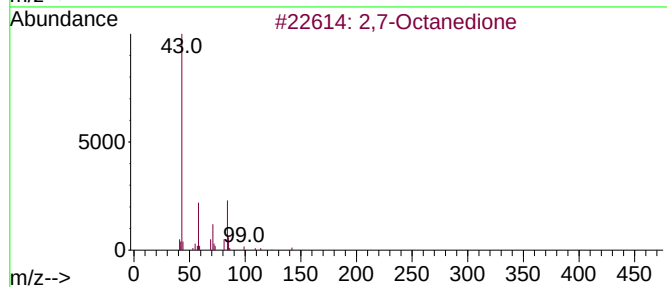
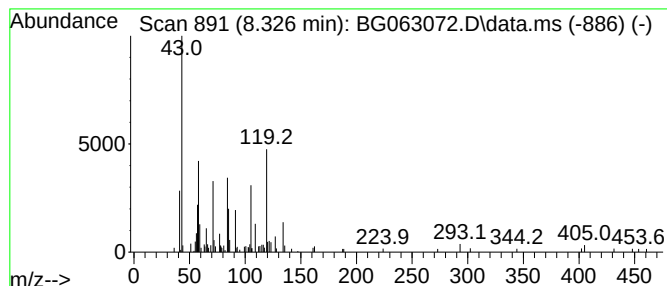
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-01 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.326	4.57 ng/ul	110346	1,4-Dichlorobenzene-d4	7.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,7-Octanedione			142	C8H14O2	001626-09-1	35
2	2-Methyl-1-pentanol, pentafluoro...			248	C9H13F5O2	1000352-35-9	28
3	2-Heptanone, 4,6-dimethyl-			142	C9H18O	019549-80-5	23
4	Methyl Isobutyl Ketone			100	C6H12O	000108-10-1	17
5	2-Pentanone, 4,4-dimethyl-			114	C7H14O	000590-50-1	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
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Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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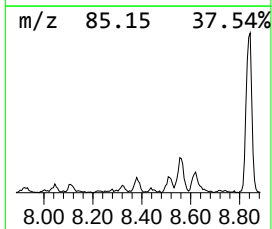
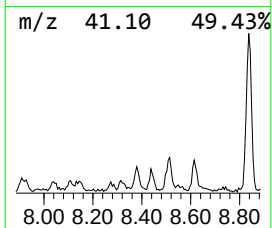
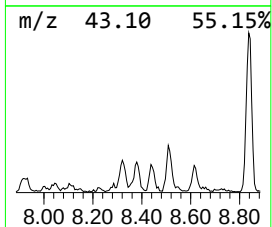
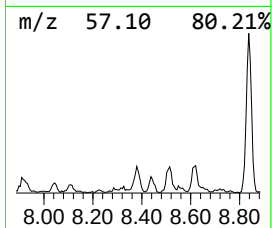
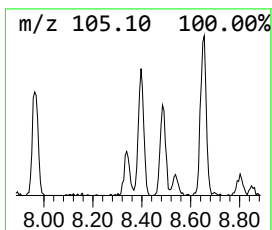
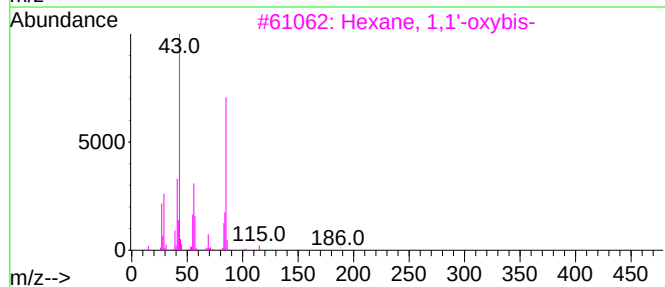
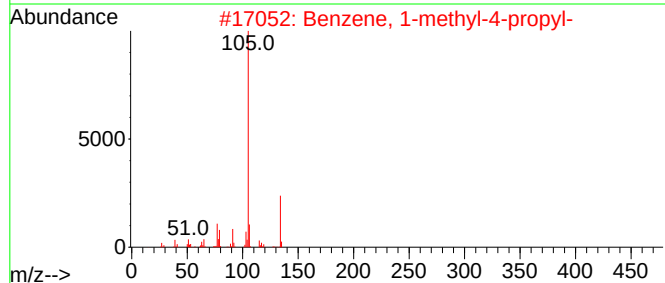
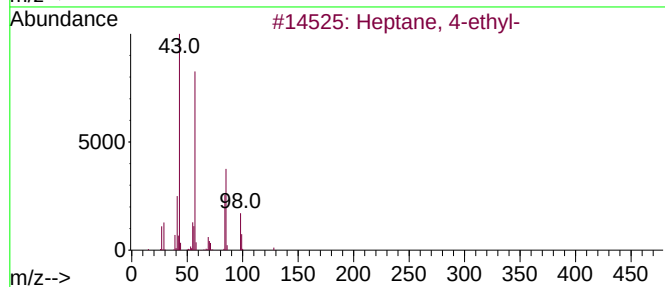
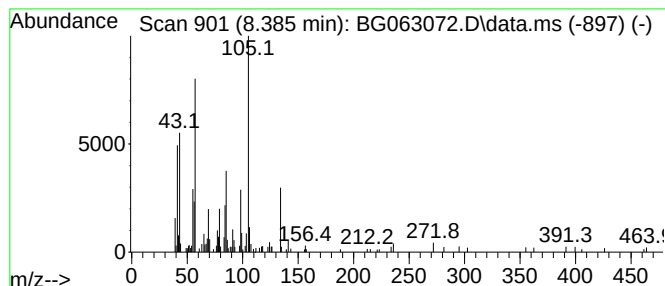
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.385	8.22 ng/ul	198746	1,4-Dichlorobenzene-d4	7.850

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptane, 4-ethyl-	128	C9H20	002216-32-2	38
2		Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	15
3		Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	14
4		Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	11
5		Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
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Instrument :
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ClientSampleId :
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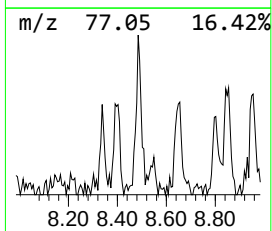
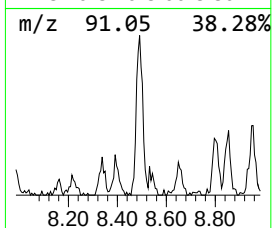
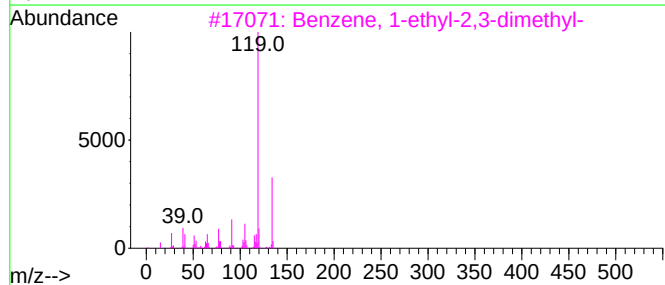
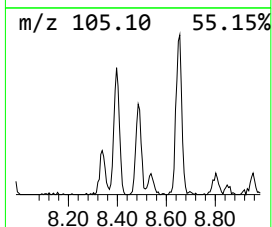
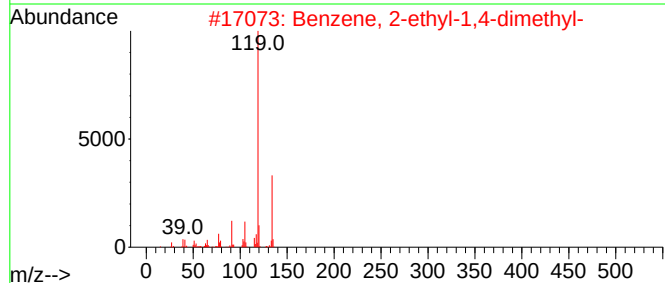
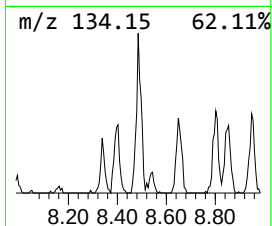
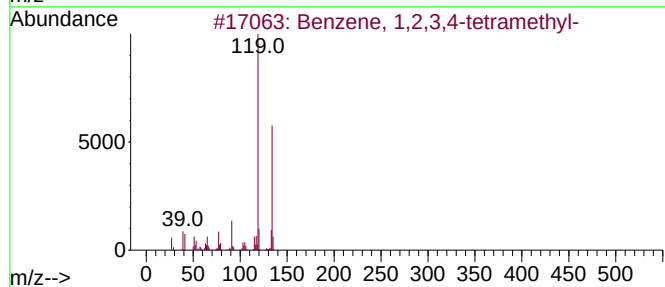
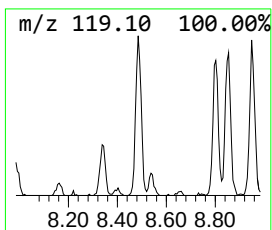
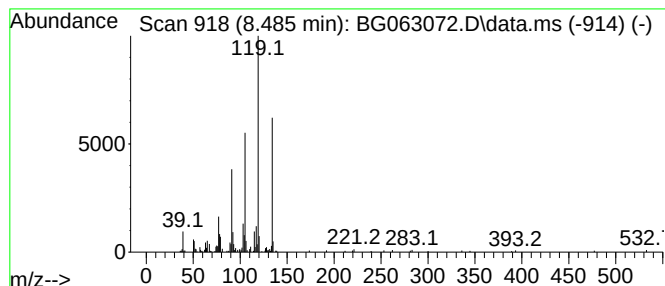
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.485	8.06 ng/ul	194830	1,4-Dichlorobenzene-d4	7.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	87
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	87
4			1,3,8-p-Menthatriene	134	C10H14	018368-95-1	86
5			1,3,8-p-Menthatriene	134	C10H14	018368-95-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
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Sample : P3927-12
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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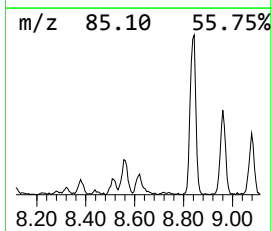
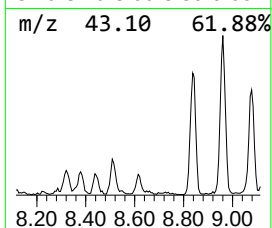
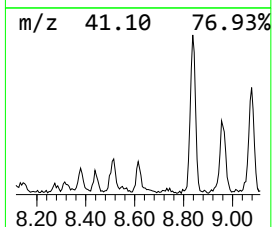
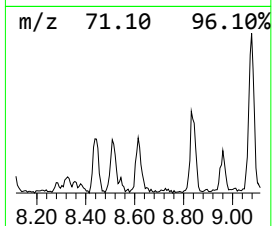
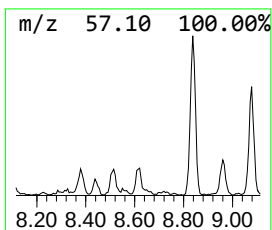
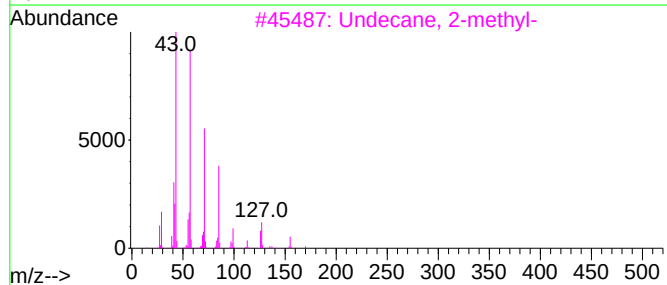
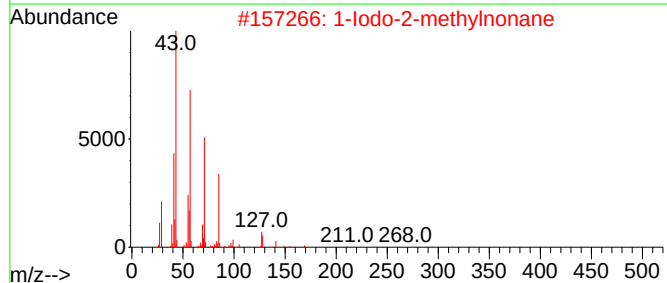
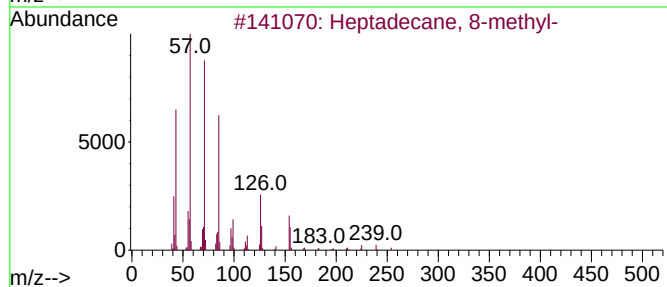
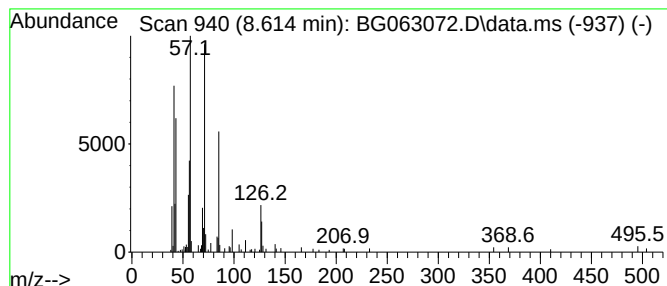
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.614	5.09 ng/ul	123000	1,4-Dichlorobenzene-d4	7.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 8-methyl-	254	C18H38	013287-23-5	64
2			1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	59
3			Undecane, 2-methyl-	170	C12H26	007045-71-8	53
4			Tridecane, 3-methyl-	198	C14H30	006418-41-3	53
5			Tridecane, 6-propyl-	226	C16H34	055045-10-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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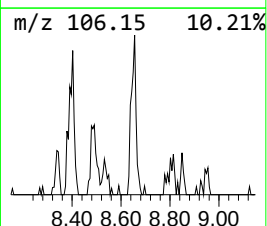
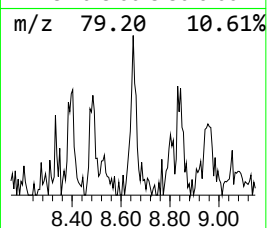
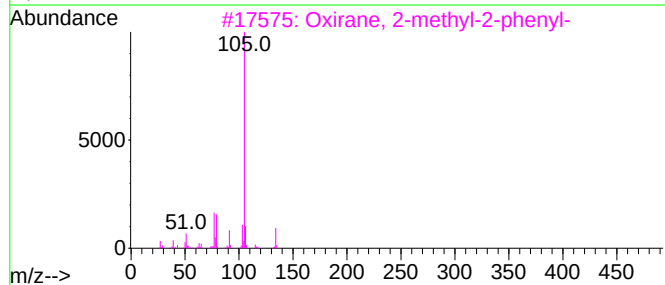
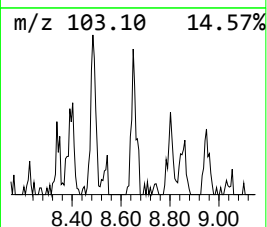
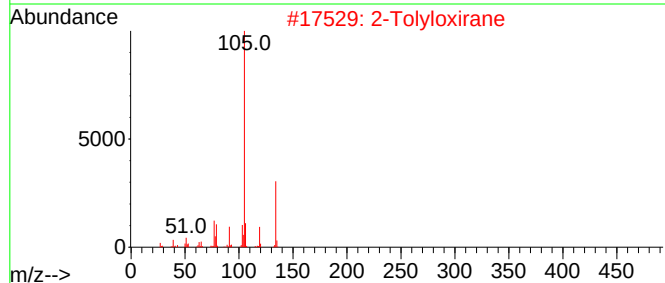
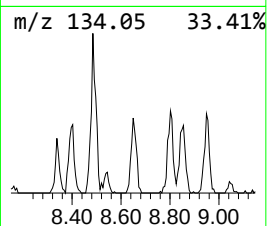
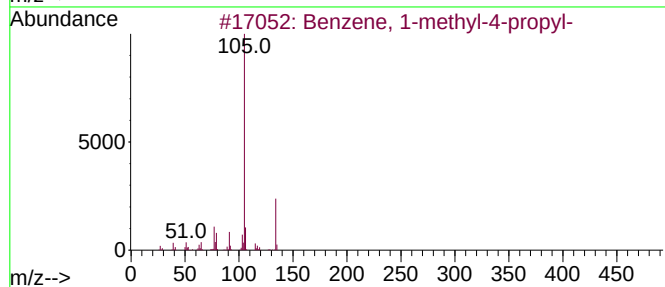
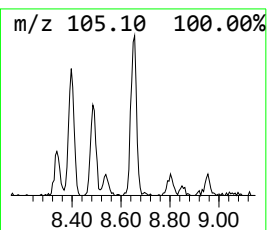
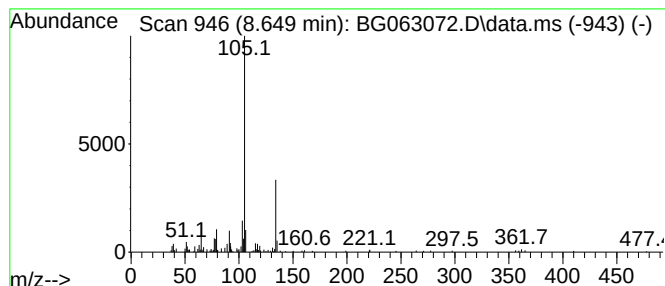
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, 1-methyl-4-propyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.649	6.53 ng/ul	157784	1,4-Dichlorobenzene-d4	7.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	87
2			2-Tolyloxirane	134	C9H10O	002783-26-8	83
3			Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	72
4			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	64
5			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
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Sample : P3927-12
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Instrument :
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ClientSampleId :
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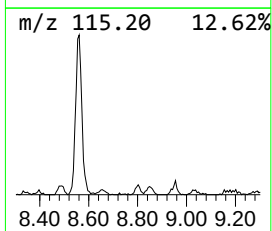
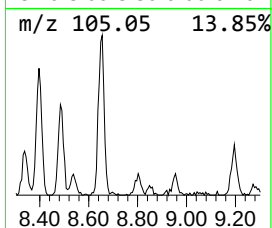
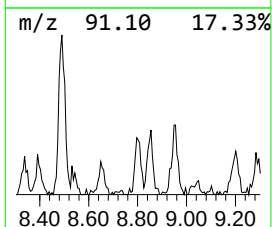
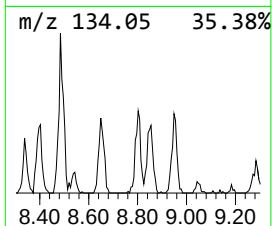
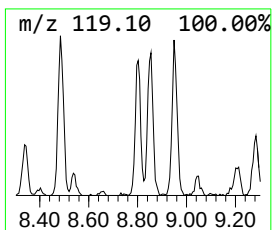
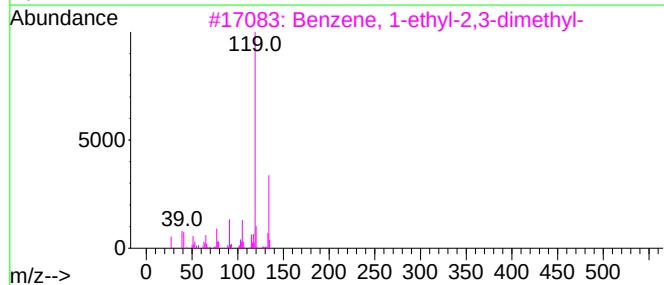
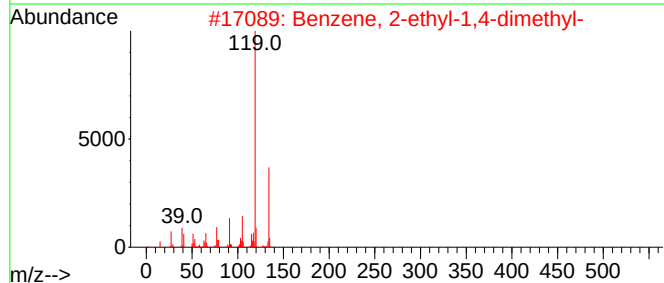
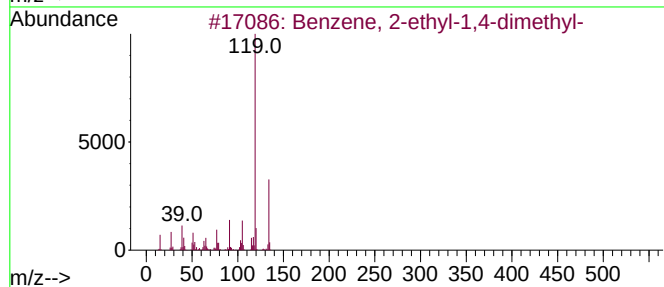
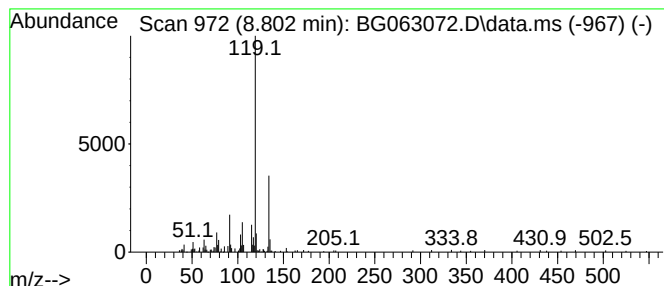
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.802	5.30 ng/ul	128160	1,4-Dichlorobenzene-d4	7.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	90
4			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	81
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
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Sample : P3927-12
Misc :
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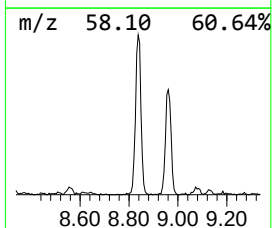
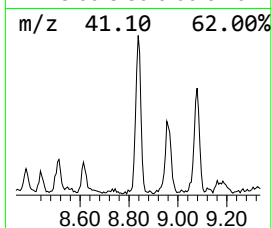
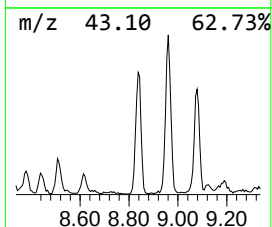
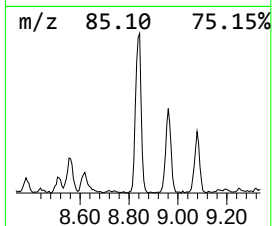
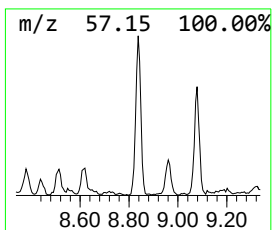
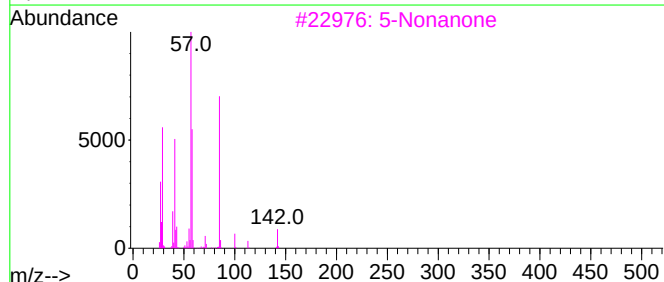
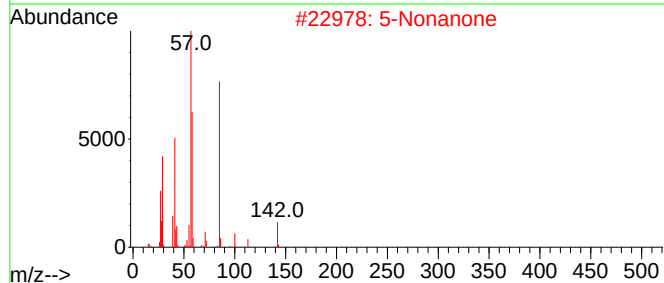
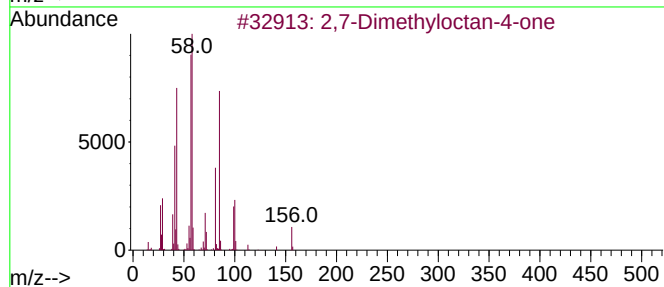
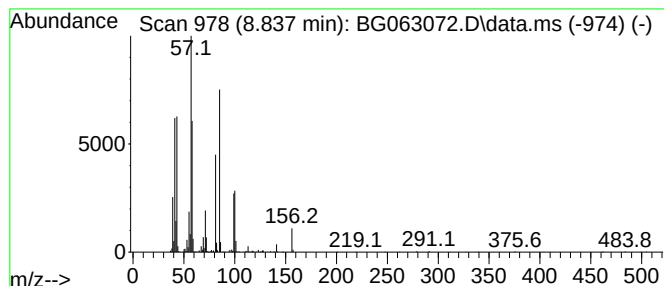
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 2,7-Dimethyloctan-4-one Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.837	50.11 ng/ul	1211010	1,4-Dichlorobenzene-d4	7.850	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,7-Dimethyloctan-4-one	156	C10H20O	059387-92-7	64
2	5-Nonanone	142	C9H18O	000502-56-7	50
3	5-Nonanone	142	C9H18O	000502-56-7	50
4	Heptane, 2,2,3,3,5,6,6-heptamethyl-	198	C14H30	007225-67-4	50
5	5-Nonanone	142	C9H18O	000502-56-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
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Acq On : 27 Sep 2024 13:52
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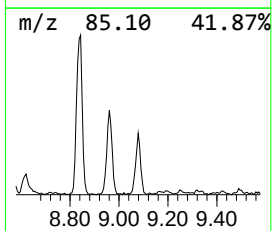
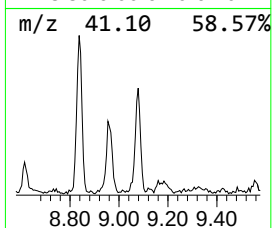
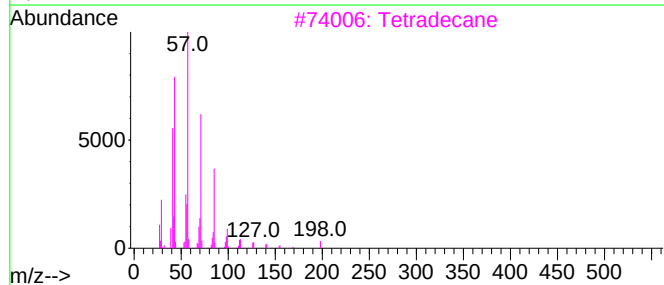
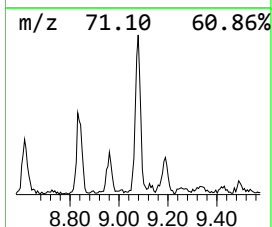
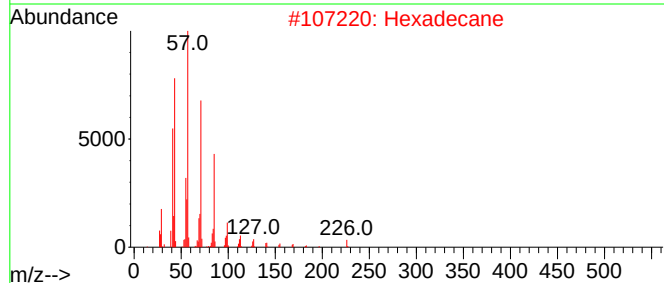
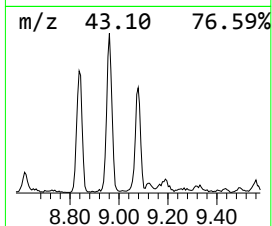
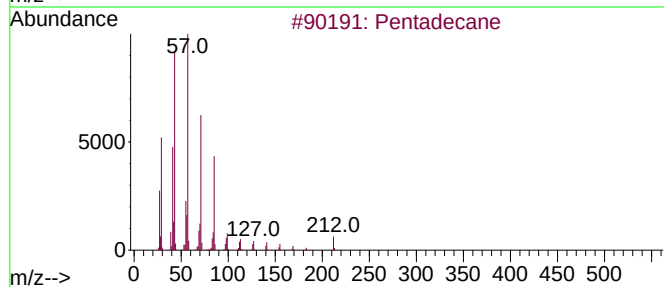
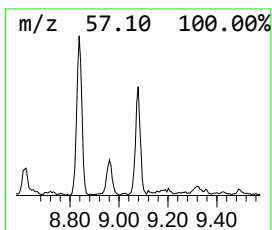
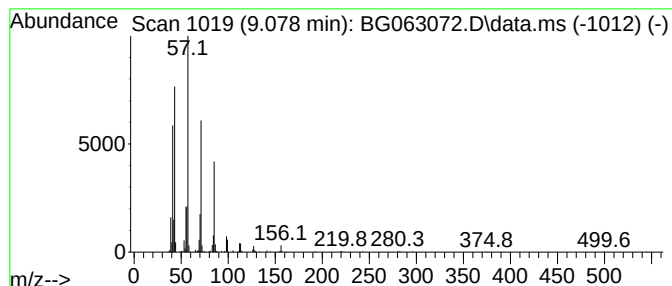
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.078	24.21 ng/ul	585188	1,4-Dichlorobenzene-d4	7.850

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane	212	C15H32	000629-62-9	80
2		Hexadecane	226	C16H34	000544-76-3	78
3		Tetradecane	198	C14H30	000629-59-4	78
4		Undecane	156	C11H24	001120-21-4	72
5		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
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Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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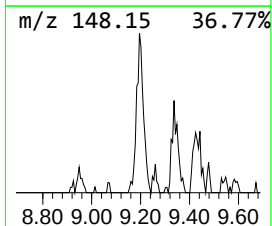
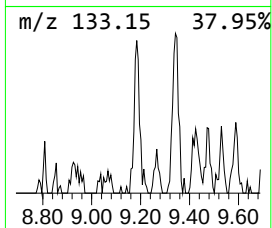
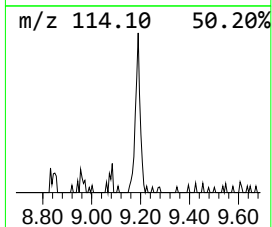
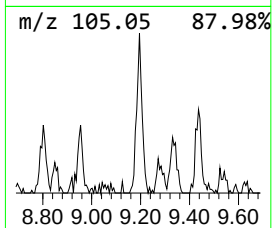
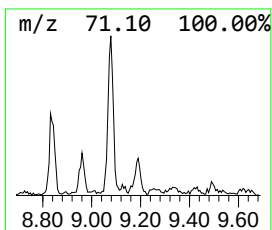
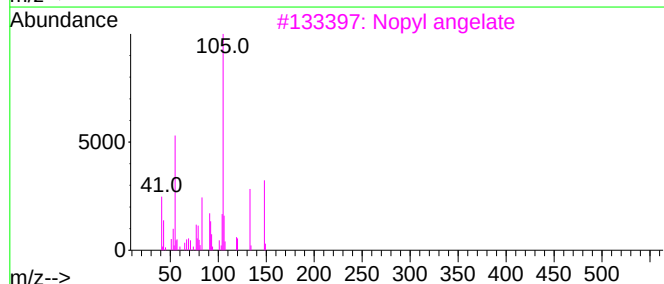
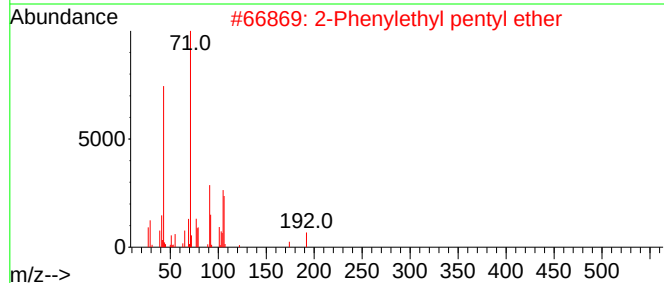
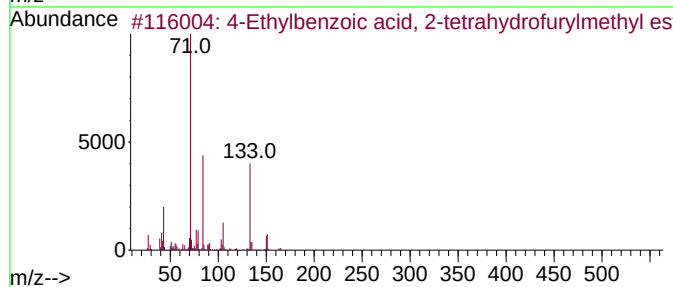
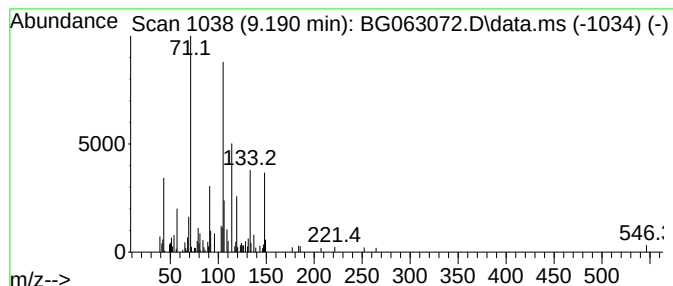
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.190	8.30 ng/ul	200600	1,4-Dichlorobenzene-d4	7.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Ethylbenzoic acid, 2-tetrahydr...	234	C14H18O3	1000293-49-8	35
2			2-Phenylethyl pentyl ether	192	C13H20O	1000430-79-3	32
3			Nopyl angelate	248	C16H24O2	1000383-60-6	22
4			Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	22
5			Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
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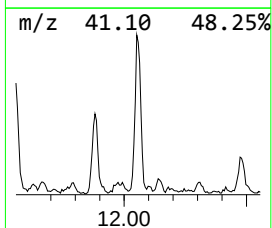
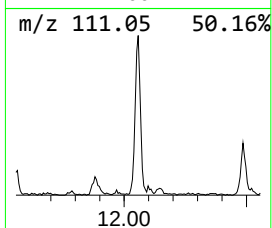
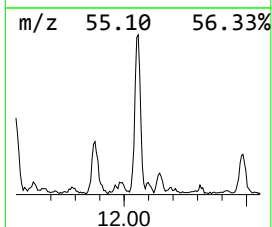
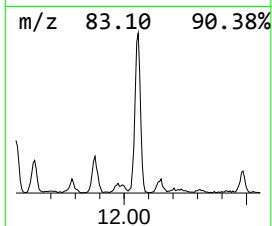
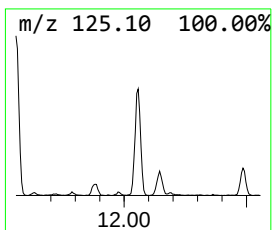
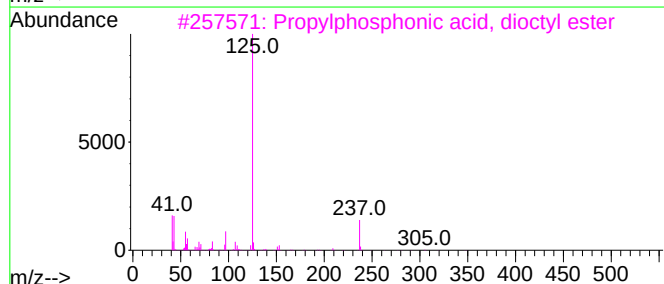
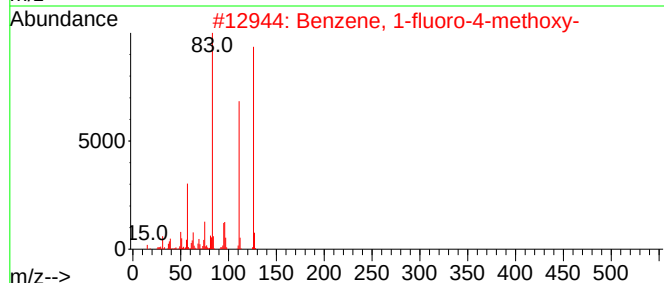
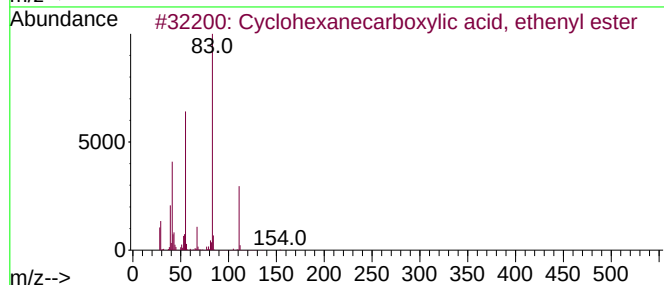
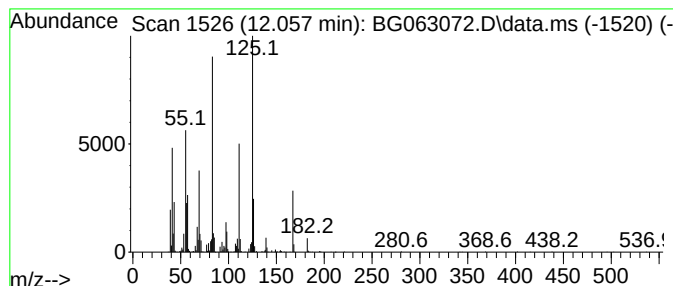
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 unknown-03 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.057	2.43 ng/ul	1471770	Naphthalene-d8	10.635

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanecarboxylic acid, ethe...	154	C9H14O2	004840-76-0	42
2			Benzene, 1-fluoro-4-methoxy-	126	C7H7FO	000459-60-9	38
3			Propylphosphonic acid, dioctyl e...	348	C19H41O3P	1000273-19-4	27
4			Cyclohexanone, 3,3,5,5-tetramethyl-	154	C10H18O	014376-79-5	25
5			Cyclohexane, propyl-	126	C9H18	001678-92-8	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

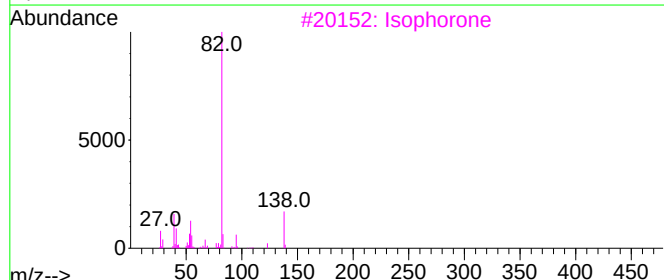
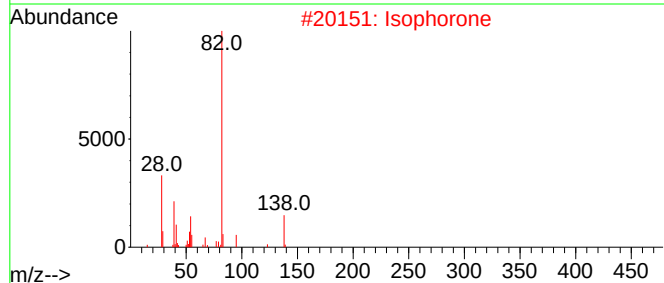
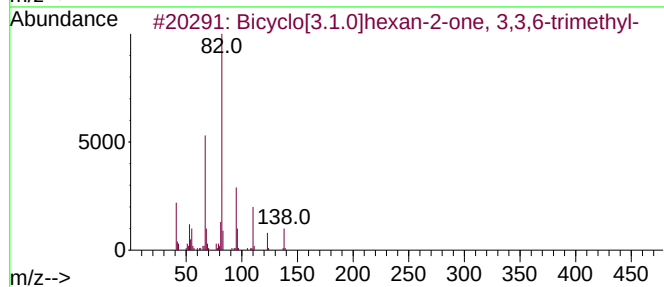
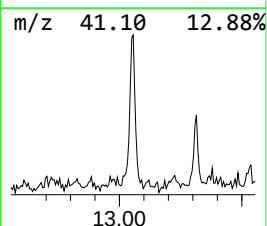
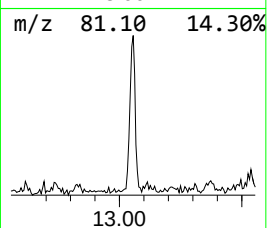
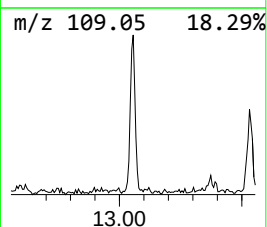
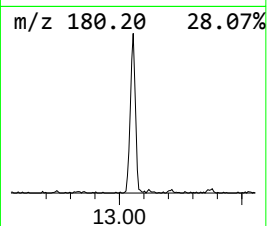
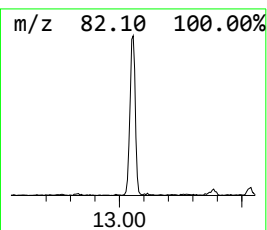
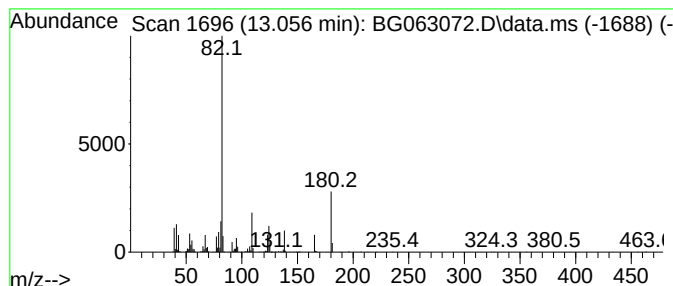
Instrument :
BNA_G
ClientSampleId :
DDCC9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 Bicyclo[3.1.0]hexan-2-one, ... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD			R.T.
13.056	15.31 ng/ul	884026	Acenaphthene-d10			14.484
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.0]hexan-2-one, 3,3,6...		138	C9H14O	053966-40-8	50
2	Isophorone		138	C9H14O	000078-59-1	49
3	Isophorone		138	C9H14O	000078-59-1	49
4	2-Cyclohexen-1-one, 3,5-dimethyl-		124	C8H12O	001123-09-7	47
5	Isophorone		138	C9H14O	000078-59-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

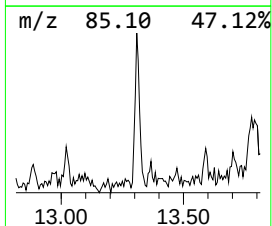
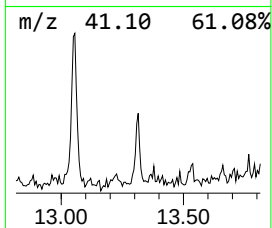
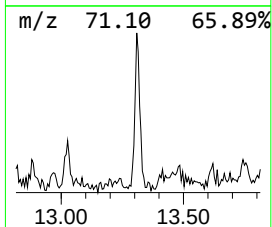
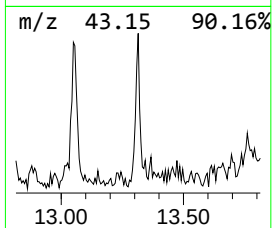
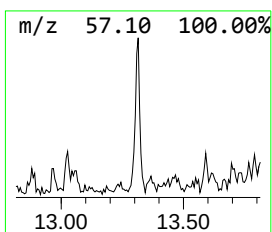
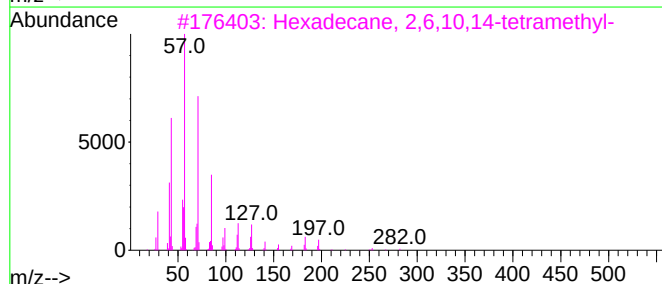
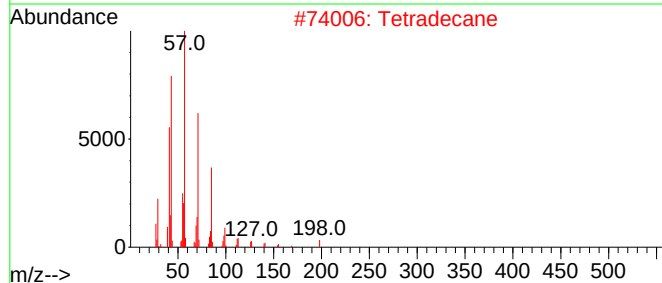
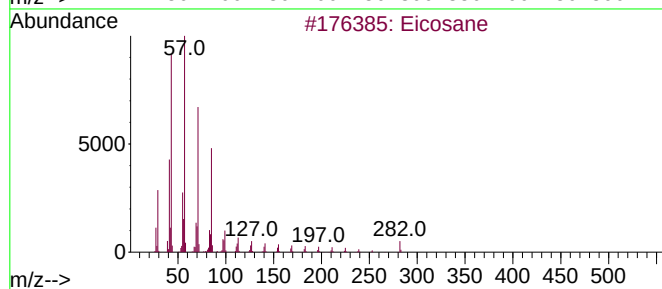
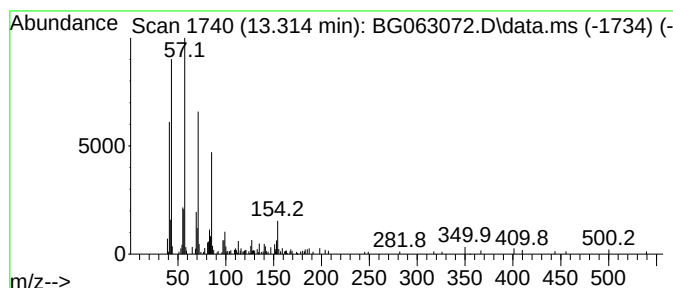
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.314	2.87 ng/ul	166006	Acenaphthene-d10	14.484	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Tetradecane	198	C14H30	000629-59-4	78
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	76
4	Tetradecane	198	C14H30	000629-59-4	76
5	Pentadecane	212	C15H32	000629-62-9	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

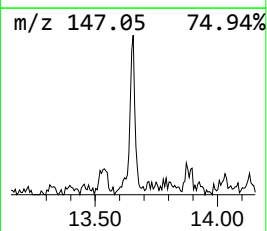
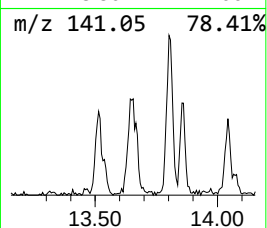
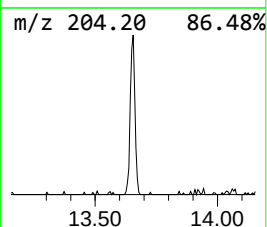
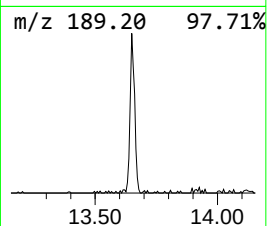
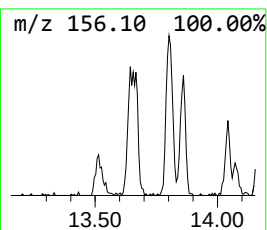
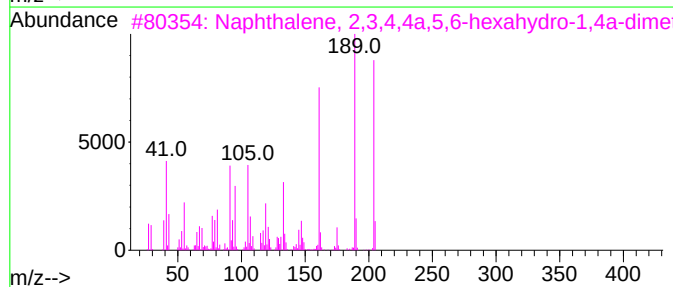
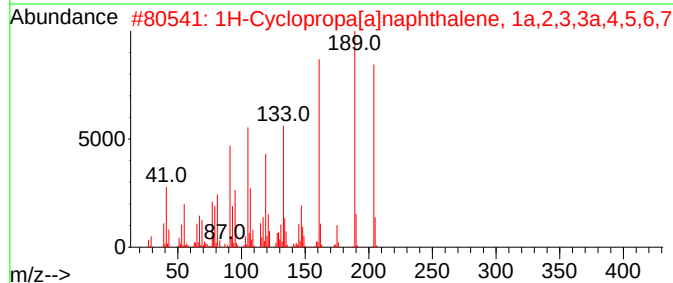
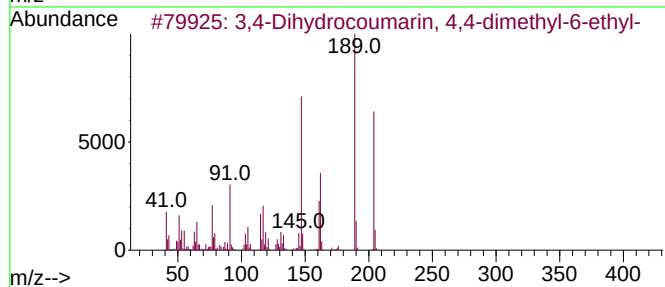
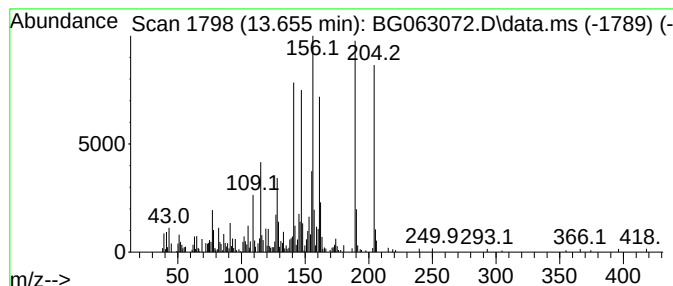
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 3,4-Dihydrocoumarin, 4,4-di... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.655	8.36 ng/ul	483084	Acenaphthene-d10	14.484	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dihydrocoumarin, 4,4-dimethy...	204	C13H16O2	029423-74-3	50
2	1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	000489-29-2	41
3	Naphthalene, 2,3,4,4a,5,6-hexahy...	204	C15H24	000473-14-3	38
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	38
5	8,8,9,9-Tetramethyl-3,4,5,6,7,8-...	204	C15H24	026783-22-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDCC9

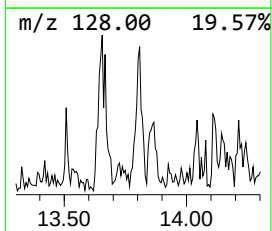
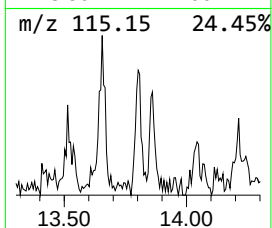
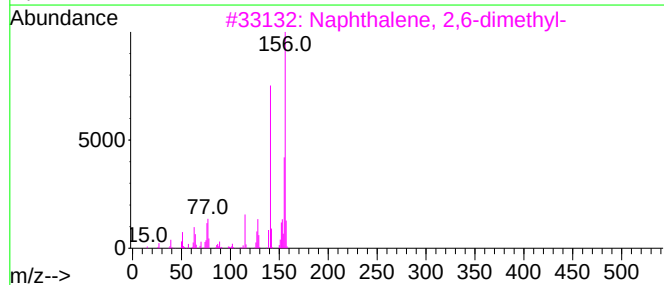
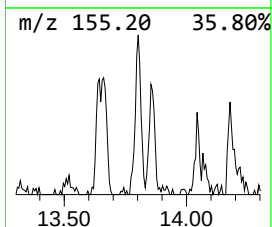
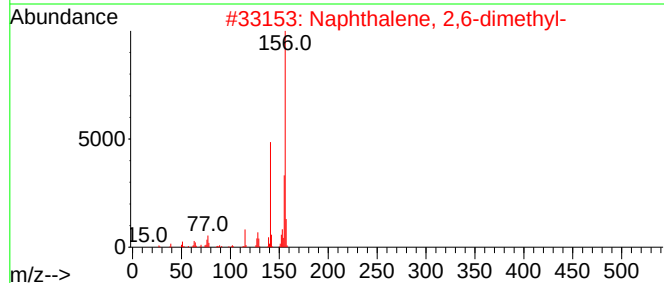
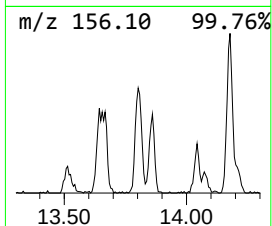
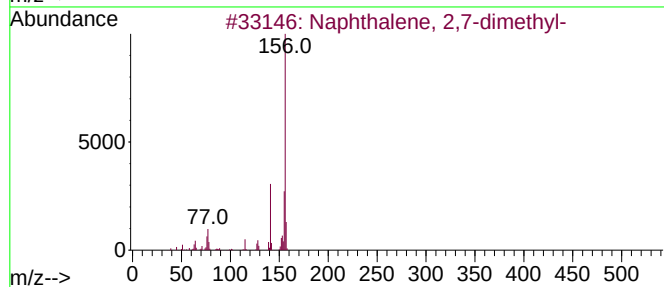
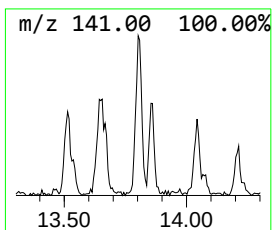
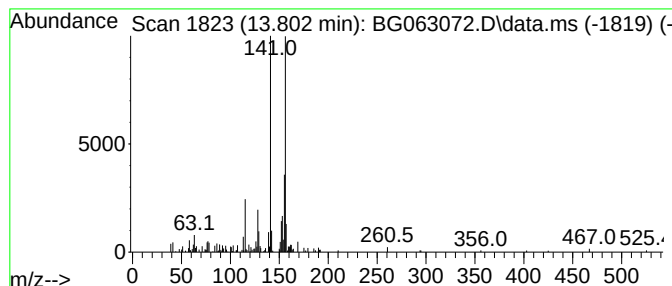
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Naphthalene, 2,7-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.802	3.91 ng/ul	225903	Acenaphthene-d10	14.484

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	94
3		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93
4		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
5		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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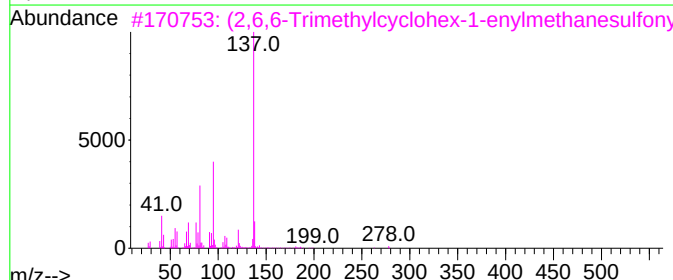
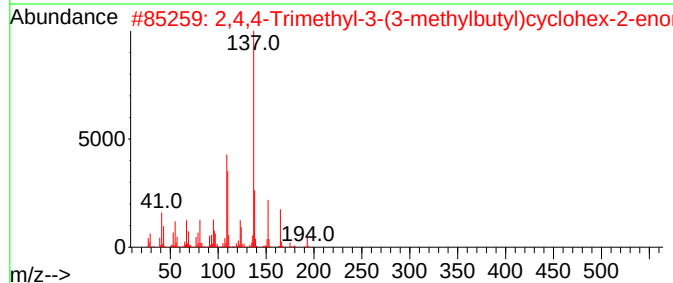
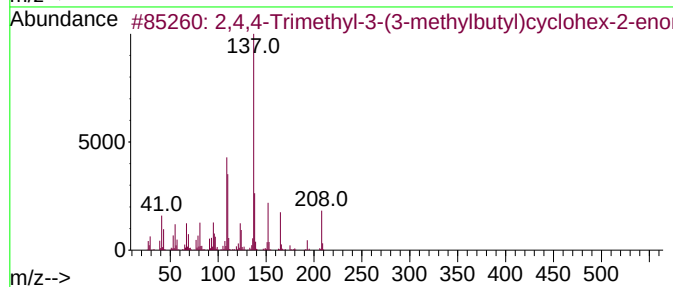
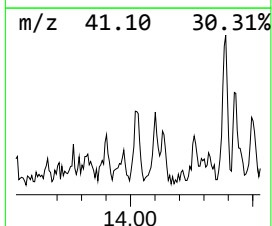
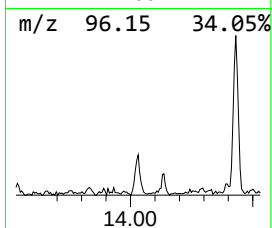
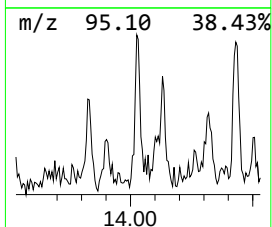
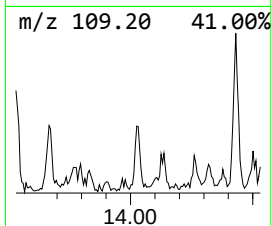
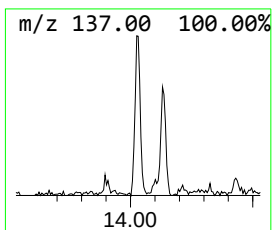
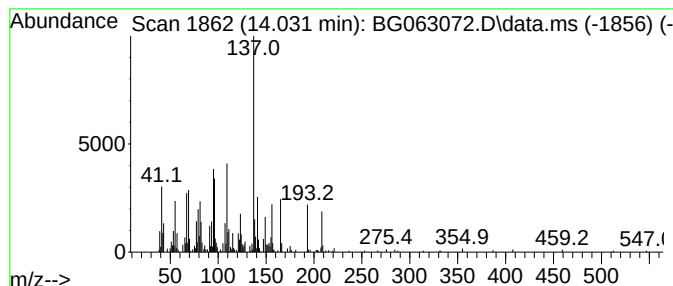
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 2,4,4-Trimethyl-3-(3-methyl... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.031	6.68 ng/ul	385815	Acenaphthene-d10	14.484

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4-Trimethyl-3-(3-methylbutyl...	208	C14H24O	088725-82-0	55		
2	2,4,4-Trimethyl-3-(3-methylbutyl...	208	C14H24O	088725-82-0	38		
3	(2,6,6-Trimethylcyclohex-1-enylm...	278	C16H22O2S	056691-74-8	35		
4	3,5-Diisopropylpyrazole	152	C9H16N2	017536-00-4	35		
5	3,6-Dimethyl-2,3,3a,4,5,7a-hexah...	152	C10H16O	070786-44-6	35		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

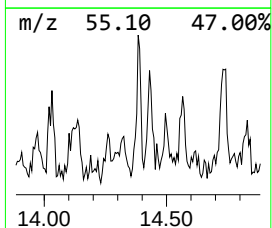
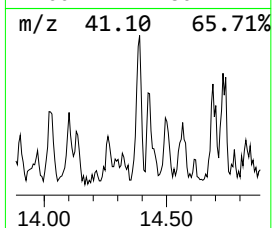
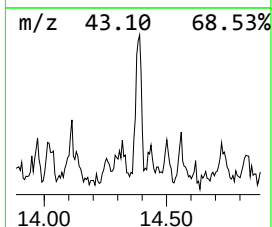
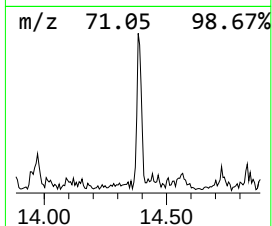
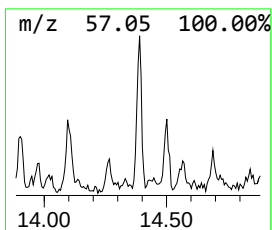
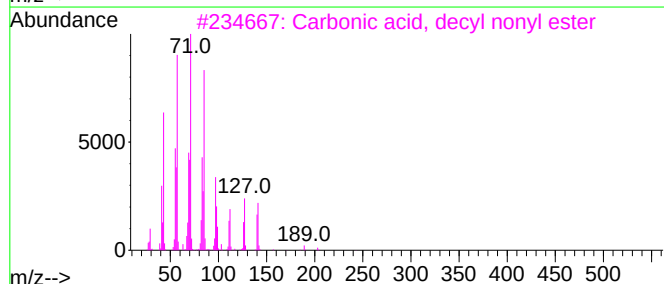
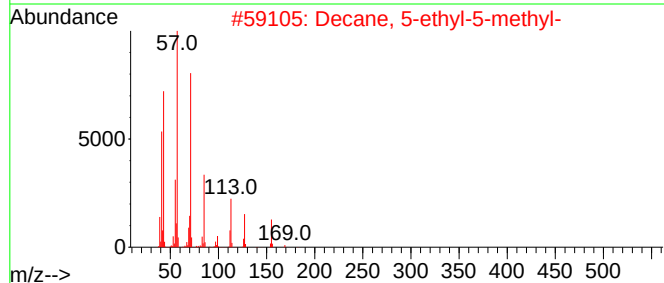
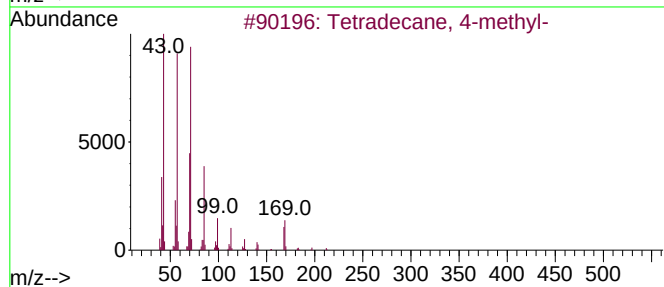
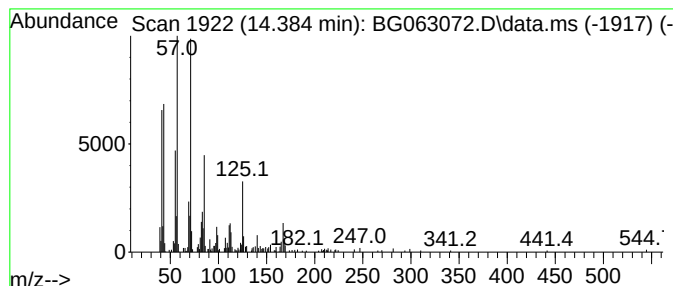
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.384	4.43 ng/ul	256055	Acenaphthene-d10	14.484	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 4-methyl-	212	C15H32	025117-24-2	52
2	Decane, 5-ethyl-5-methyl-	184	C13H28	017312-74-2	50
3	Carbonic acid, decyl nonyl ester	328	C20H40O3	1000383-15-8	46
4	Dodecane	170	C12H26	000112-40-3	43
5	Sulfurous acid, 2-ethylhexyl pen...	404	C23H48O3S	1000309-19-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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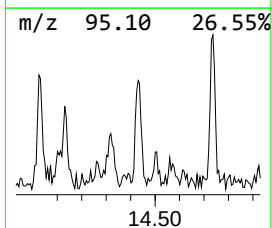
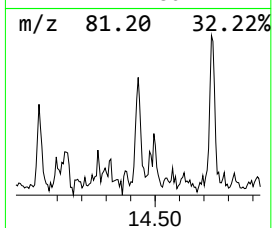
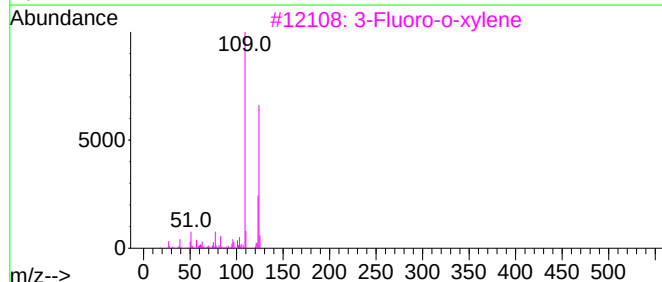
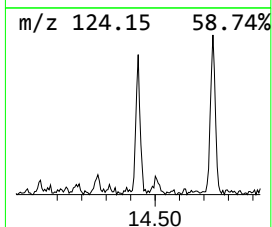
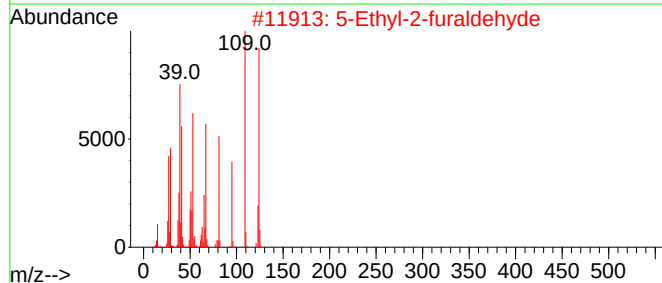
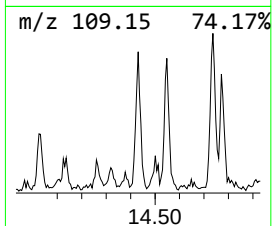
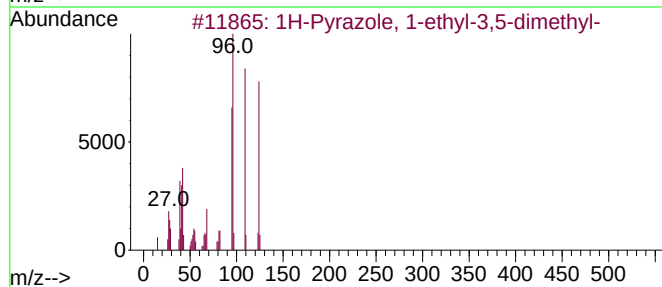
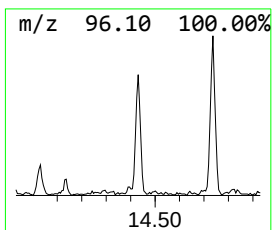
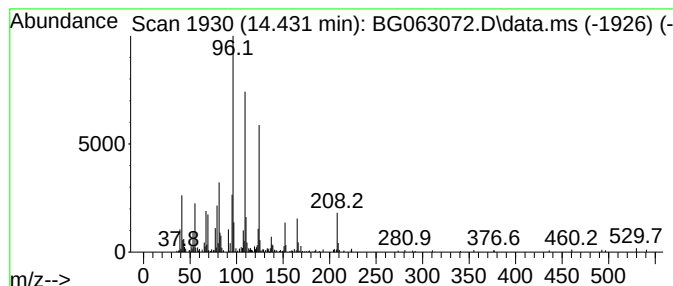
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 1H-Pyrazole, 1-ethyl-3,5-di... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.431	5.36 ng/ul	309817	Acenaphthene-d10	14.484

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Pyrazole, 1-ethyl-3,5-dimethyl-	124	C7H12N2	017629-26-4	72
2			5-Ethyl-2-furaldehyde	124	C7H8O2	023074-10-4	43
3			3-Fluoro-o-xylene	124	C8H9F	000443-82-3	38
4			Formic acid, 2-methoxyphenyl ester	152	C8H8O3	1000368-70-7	38
5			Mequinol	124	C7H8O2	000150-76-5	38



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Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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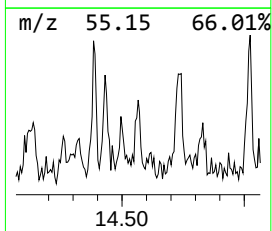
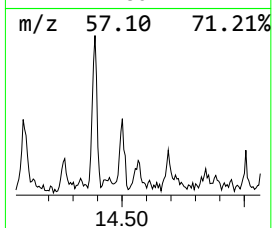
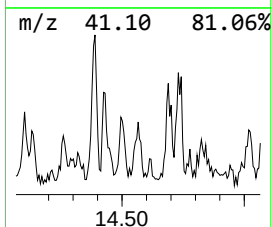
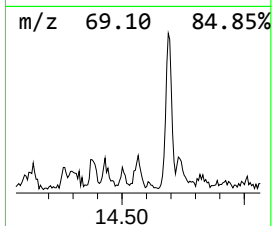
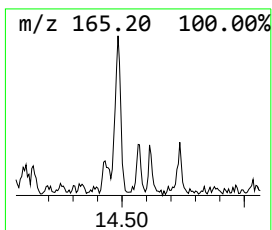
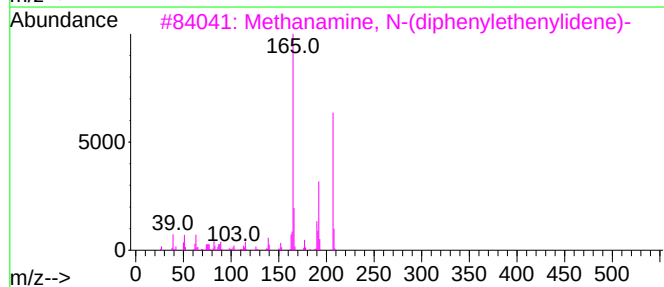
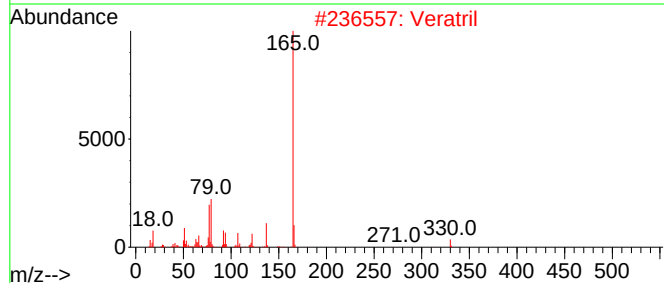
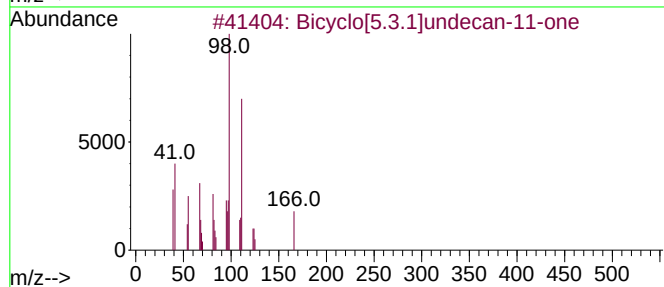
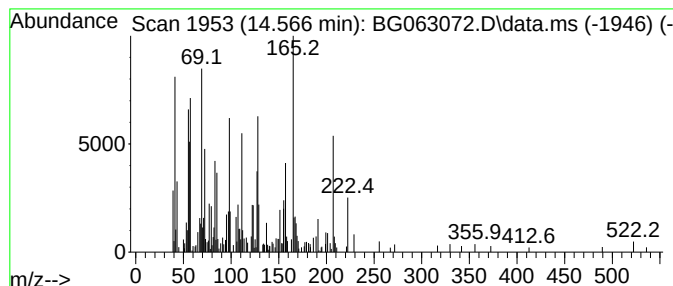
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 unknown-04 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.566	4.02 ng/ul	231905	Acenaphthene-d10	14.484

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[5.3.1]undecan-11-one	166	C11H18O	013348-11-3	40
2			Veratril	330	C18H18O6	000554-34-7	25
3			Methanamine, N-(diphenylethylenylidene)-	207	C15H13N	013911-54-1	18
4			N-(5-Amino-1,3-benzothiazol-2-yl)-	207	C9H9N3OS	1000388-07-2	14
5			N-(2-Amino-1,3-benzothiazol-6-yl)-	207	C9H9N3OS	022307-44-4	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

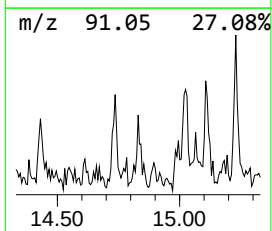
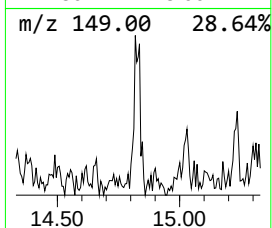
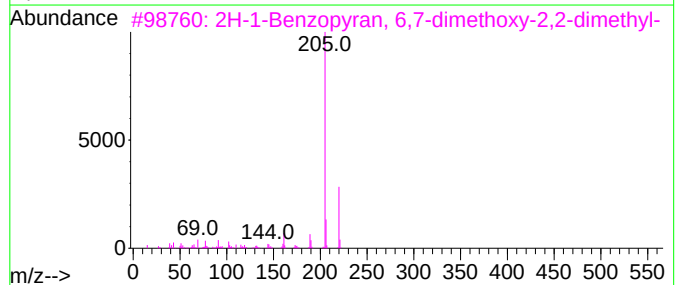
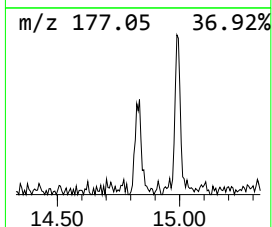
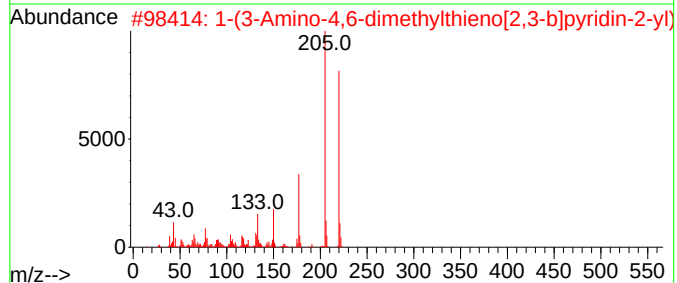
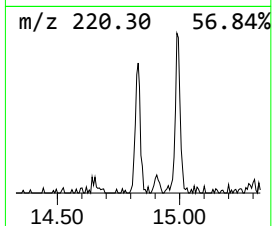
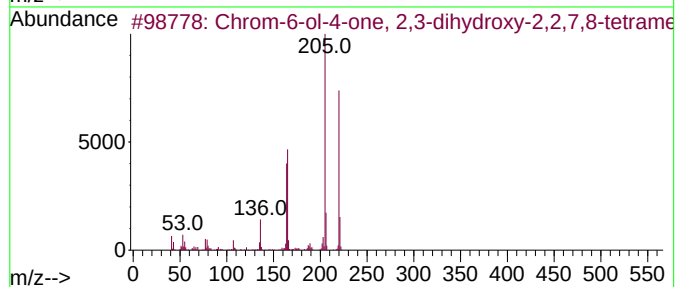
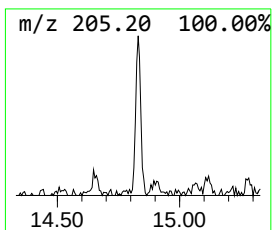
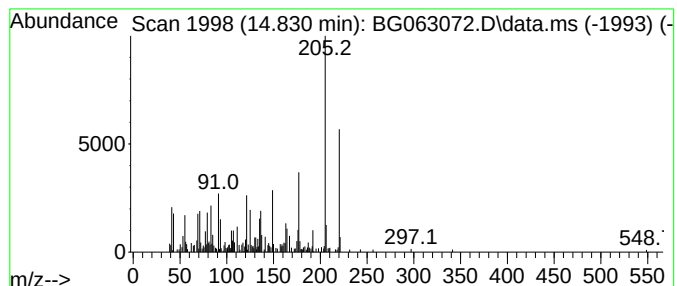
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 unknown-05 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD			R.T.
14.830	3.50 ng/ul	202363	Acenaphthene-d10			14.484
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Chrom-6-ol-4-one, 2,3-dihydroxy-...		220	C13H16O3	084945-26-6	47
2	1-(3-Amino-4,6-dimethylthieno[2,...		220	C11H12N2OS	052505-42-7	46
3	2H-1-Benzopyran, 6,7-dimethoxy-2...		220	C13H16O3	000644-06-4	43
4	3-Acetylphenanthrene		220	C16H12O	002039-76-1	38
5	2,3-Quinoxalinedione, 6-amino-1,...		205	C10H11N3O2	1010338-06-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

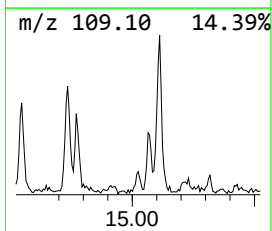
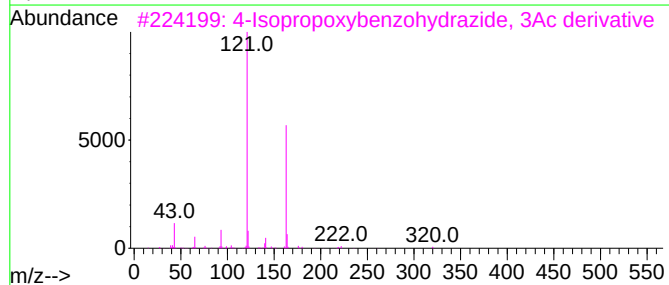
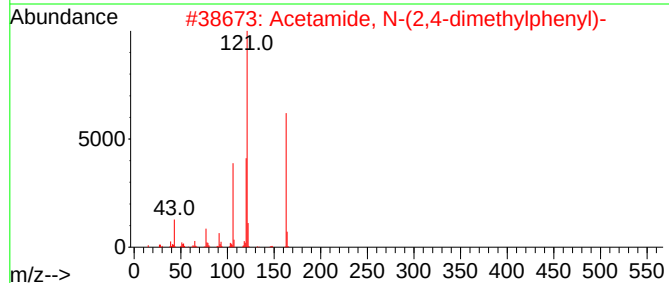
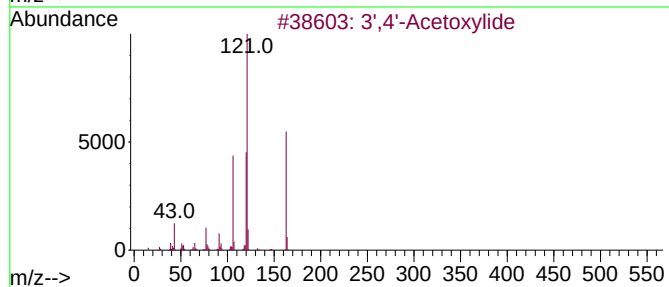
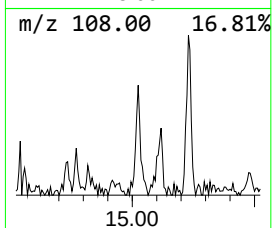
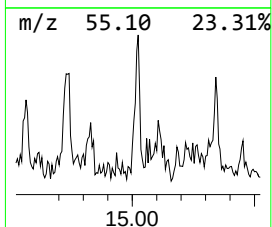
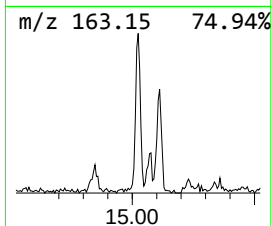
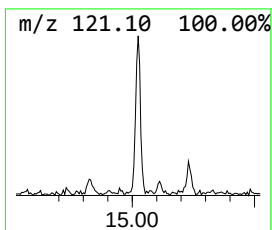
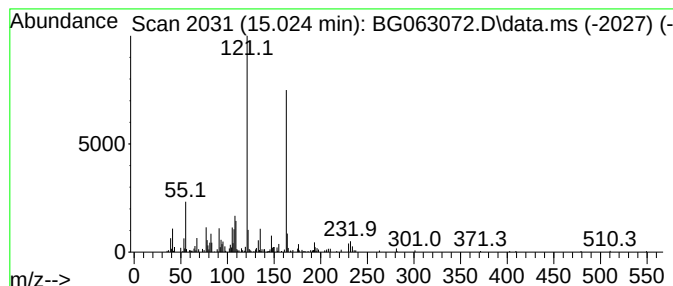
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 3',4'-Acetoxylide Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.024	4.28 ng/ul	247430	Acenaphthene-d10	14.484	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3',4'-Acetoxylide	163	C10H13NO	002198-54-1	81
2	Acetamide, N-(2,4-dimethylphenyl)-	163	C10H13NO	002050-43-3	74
3	4-Isopropoxybenzohydrazide, 3Ac ...	320	C16H20N2O5	1000486-70-2	64
4	Acetic acid, 2-(benzoyl-phenyl-a...	359	C22H17NO4	1010188-91-9	64
5	6-Amino-2,4-dimethyl-5,7-diazabe...	163	C8H9N3O	022727-43-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
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Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

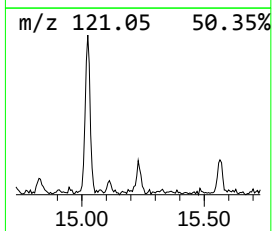
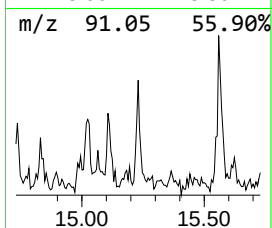
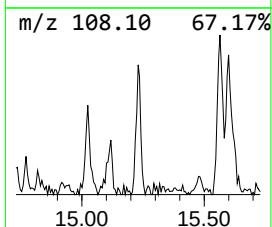
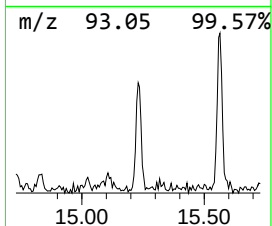
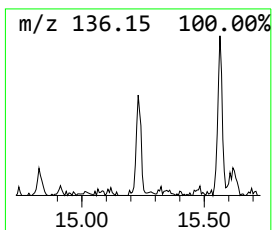
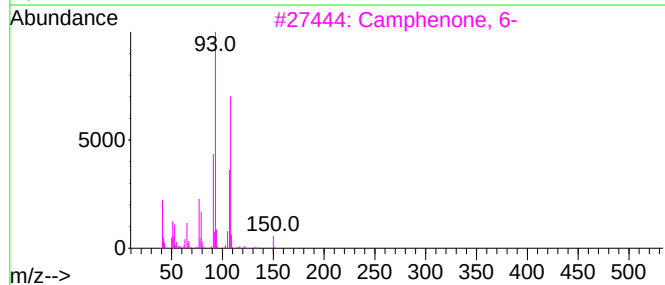
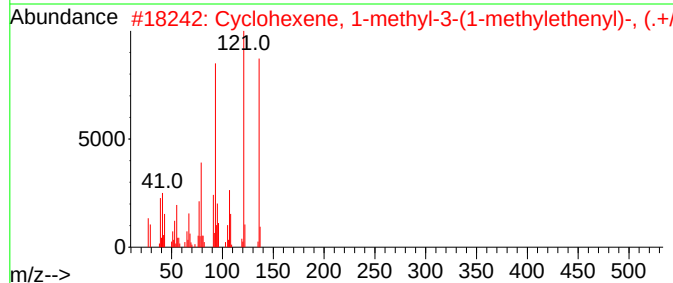
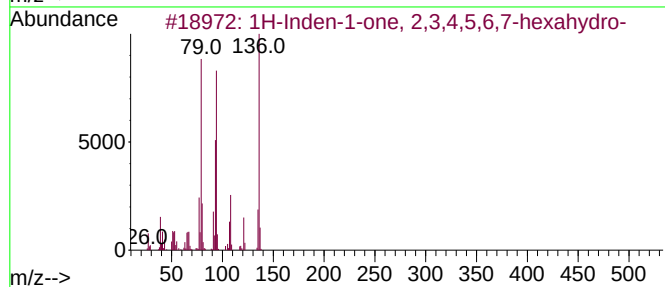
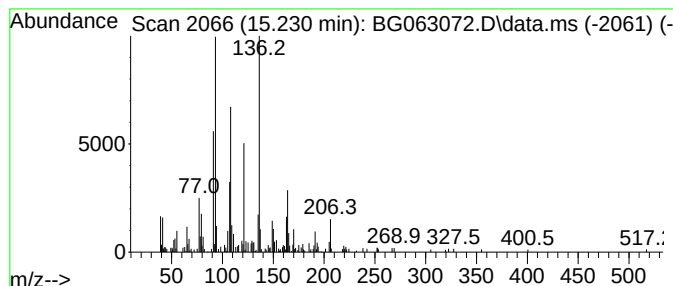
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 31 1H-Inden-1-one, 2,3,4,5,6,7... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.230	3.10 ng/ul	178813	Acenaphthene-d10	14.484	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3,4,5,6,7-hexa...	136	C9H12O	022118-00-9	64
2	Cyclohexene, 1-methyl-3-(1-methy...	136	C10H16	000499-03-6	52
3	Camphenone, 6-	150	C10H14O	055659-42-2	50
4	6,8,8-Trimethylbicyclo(3.2.1)oct...	164	C11H16O	1000427-22-9	43
5	Benzene, 1-ethoxy-2-methyl-	136	C9H12O	000614-71-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
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Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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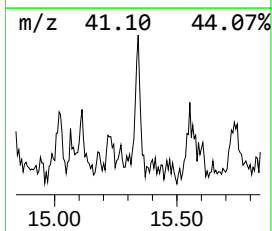
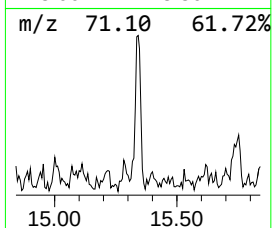
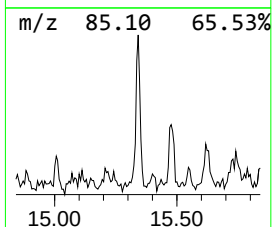
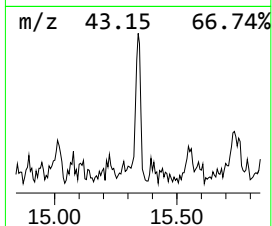
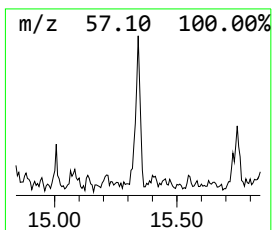
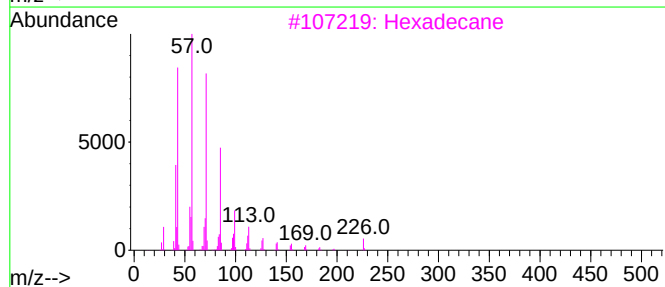
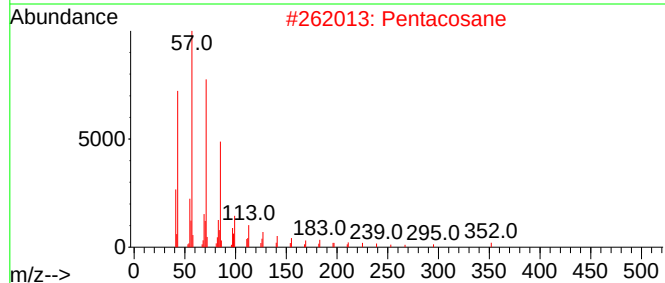
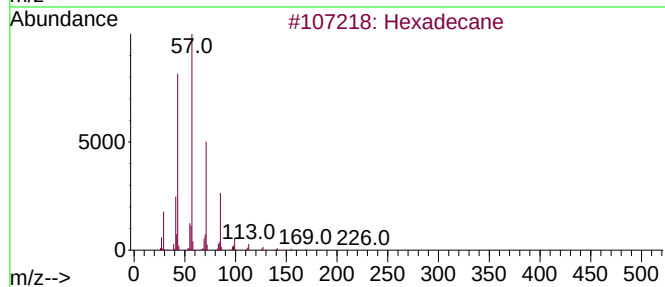
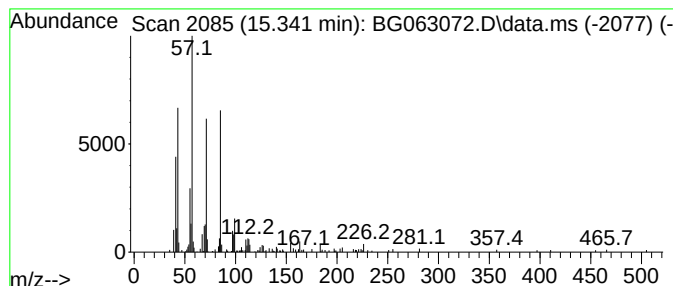
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.341	4.18 ng/ul	241287	Acenaphthene-d10	14.484

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	87
2		Pentacosane	352	C25H52	000629-99-2	86
3		Hexadecane	226	C16H34	000544-76-3	86
4		Hexadecane	226	C16H34	000544-76-3	72
5		Hexacosane	366	C26H54	000630-01-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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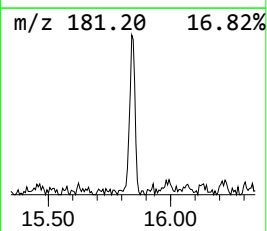
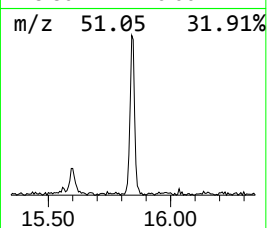
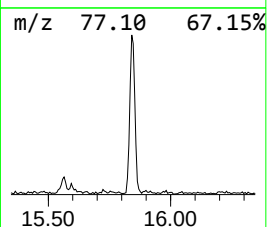
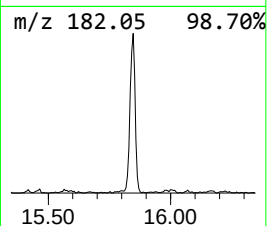
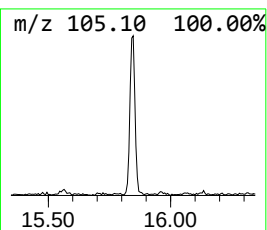
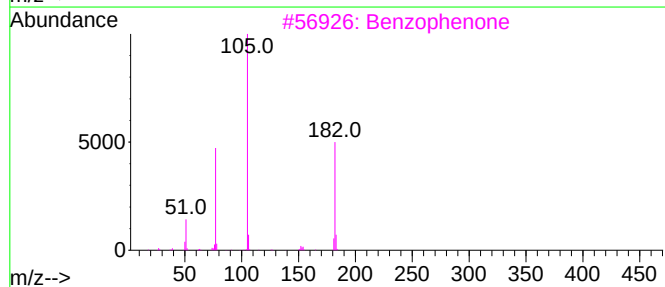
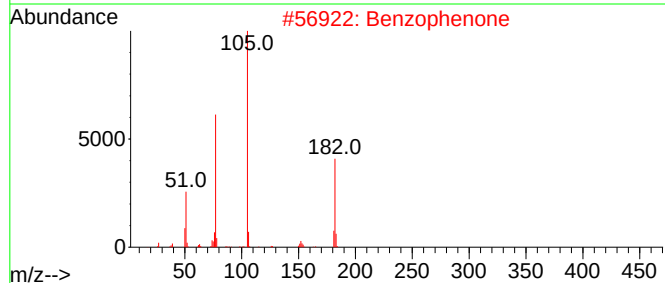
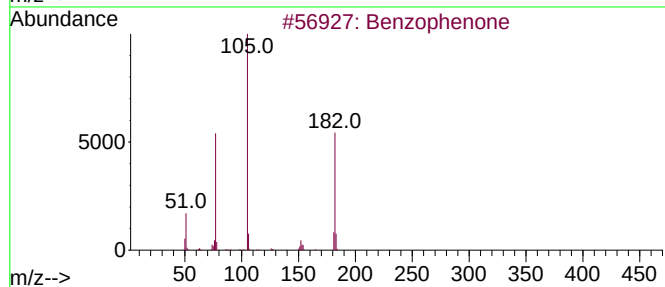
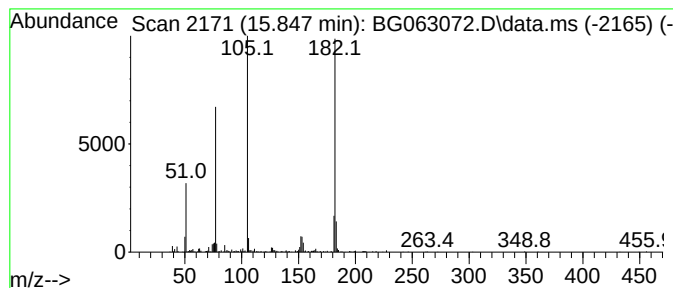
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Benzophenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.847	10.90 ng/ul	629308	Acenaphthene-d10	14.484

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	95
2			Benzophenone	182	C13H10O	000119-61-9	91
3			Benzophenone	182	C13H10O	000119-61-9	91
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Phenazine, 5,10-dihydro-	182	C12H10N2	000613-32-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

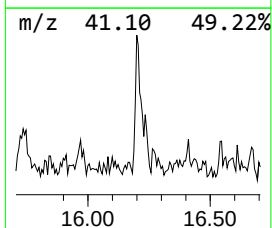
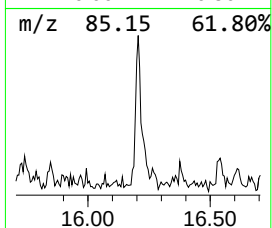
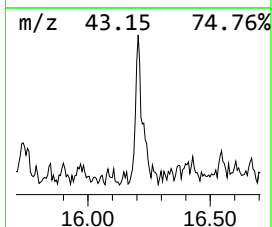
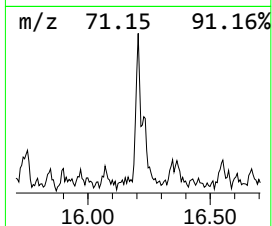
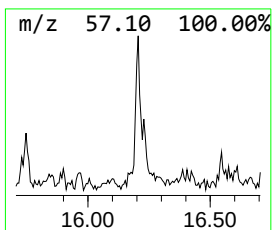
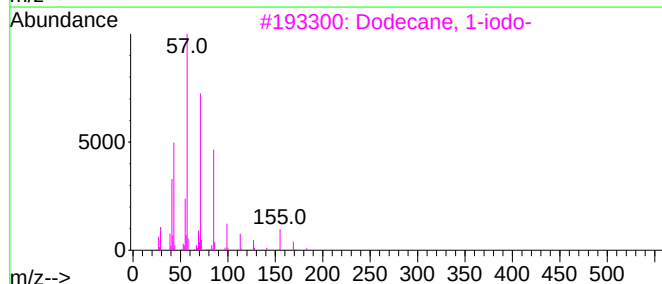
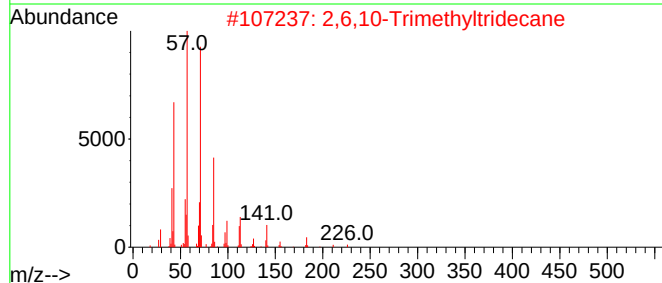
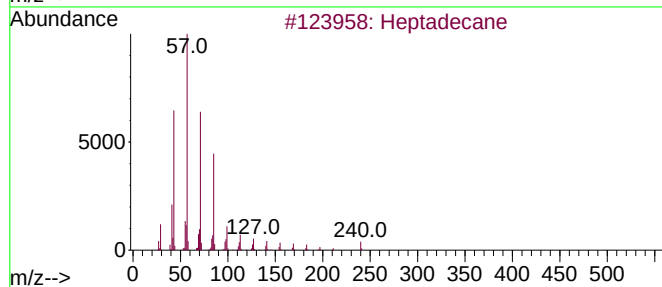
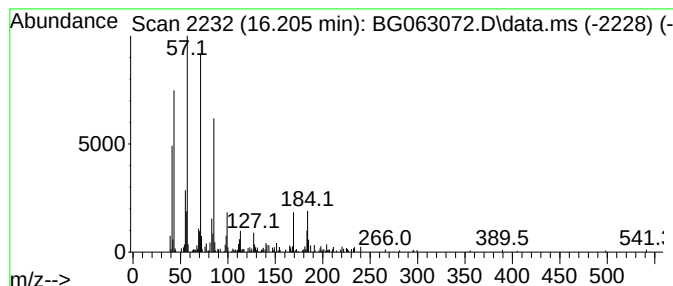
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.205	4.18 ng/ul	305146	Phenanthrene-d10	17.233	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	81
2	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	74
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

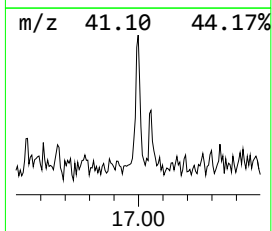
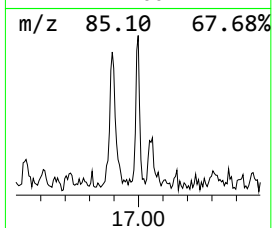
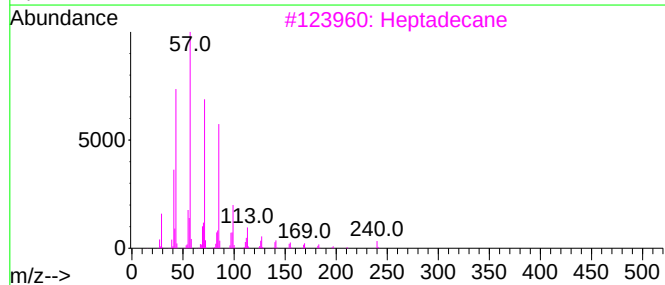
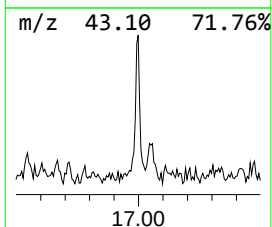
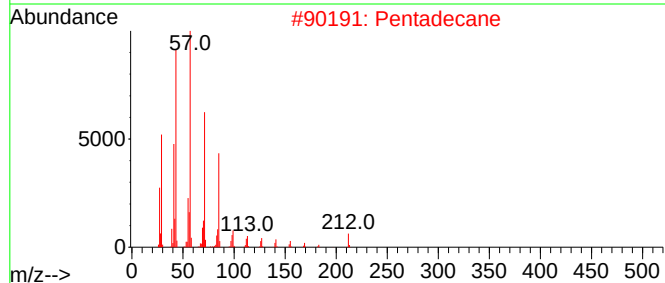
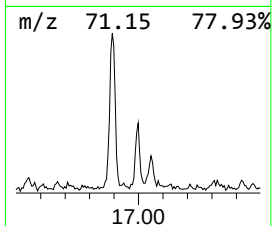
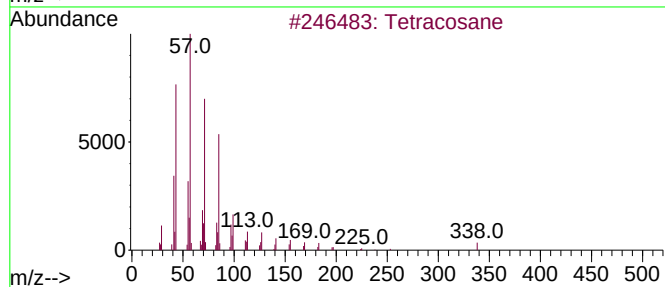
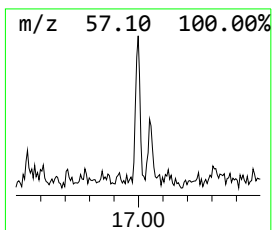
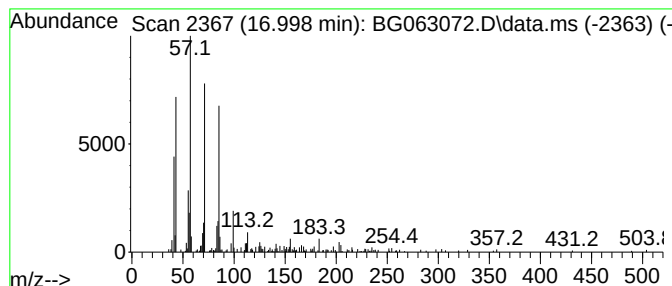
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.998	4.06 ng/ul	296036	Phenanthrene-d10	17.233	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	90
2	Pentadecane	212	C15H32	000629-62-9	87
3	Heptadecane	240	C17H36	000629-78-7	83
4	Hexacosane	366	C26H54	000630-01-3	83
5	Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
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Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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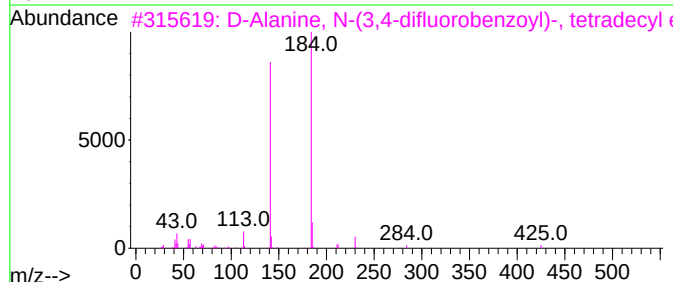
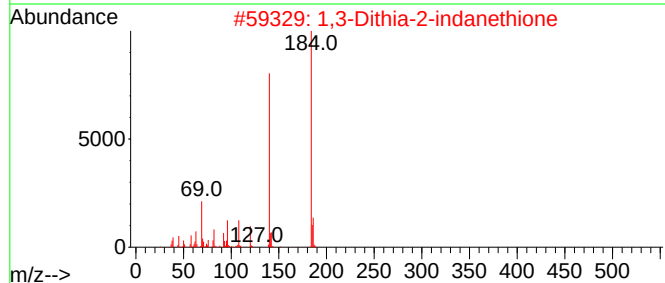
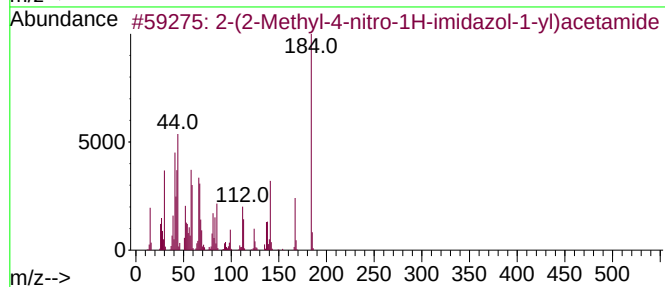
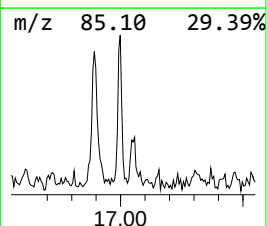
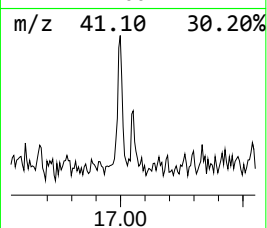
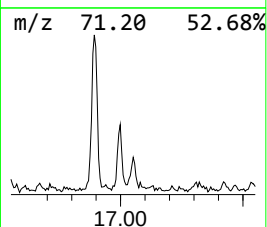
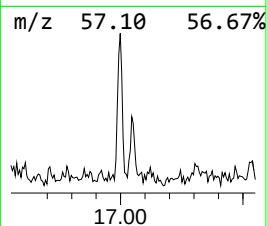
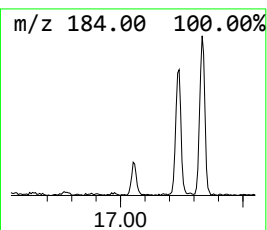
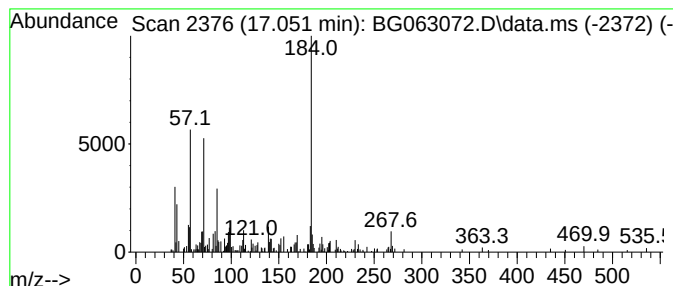
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 unknown-06 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.051	2.79 ng/ul	203191	Phenanthrene-d10	17.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(2-Methyl-4-nitro-1H-imidazol-...	184	C6H8N4O3	1000460-14-2	47		
2	1,3-Dithia-2-indanethione	184	C7H4S3	000934-36-1	38		
3	D-Alanine, N-(3,4-difluorobenzoyl...	425	C24H37F2NO3	1000348-36-9	38		
4	1,4,5,8-Tetramethylnaphthalene	184	C14H16	002717-39-7	35		
5	D-Alanine, N-(3,4-difluorobenzoyl...	369	C20H29F2NO3	1000348-36-5	35		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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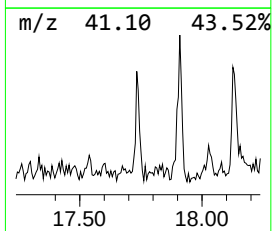
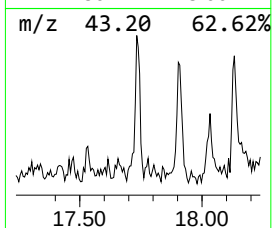
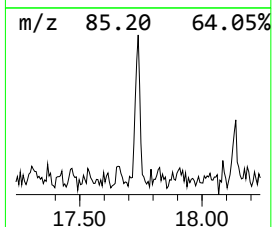
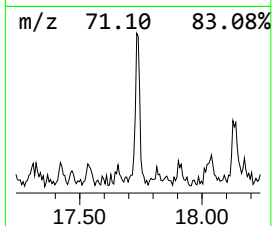
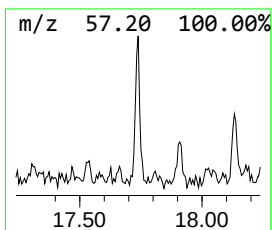
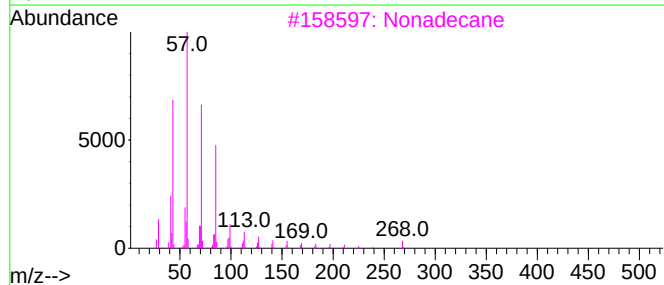
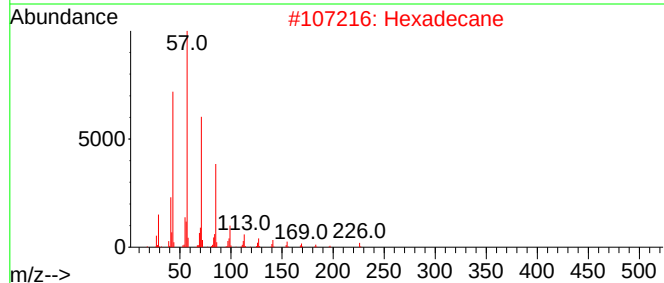
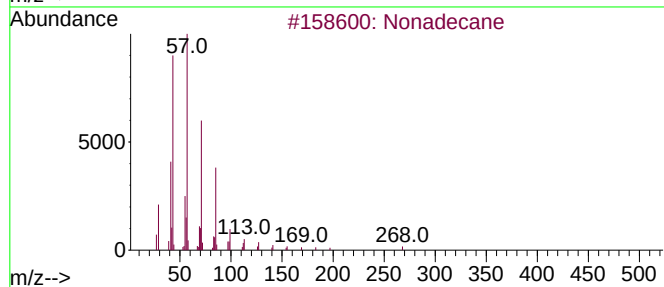
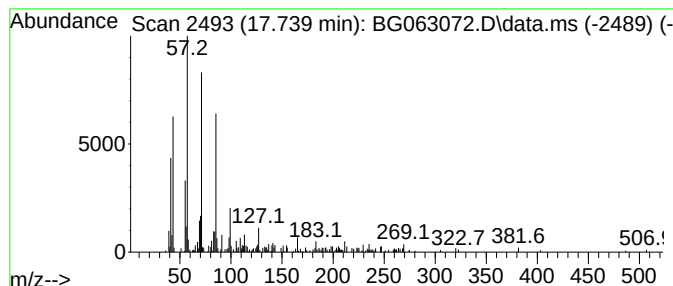
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.739	2.84 ng/ul	206930	Phenanthrene-d10	17.233

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	91
2		Hexadecane	226	C16H34	000544-76-3	72
3		Nonadecane	268	C19H40	000629-92-5	58
4		Undecane, 6-ethyl-	184	C13H28	017312-60-6	58
5		Decane, 1-iodo-	268	C10H21I	002050-77-3	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
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Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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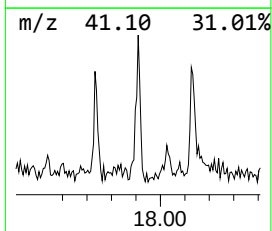
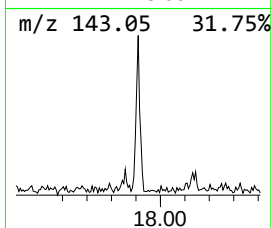
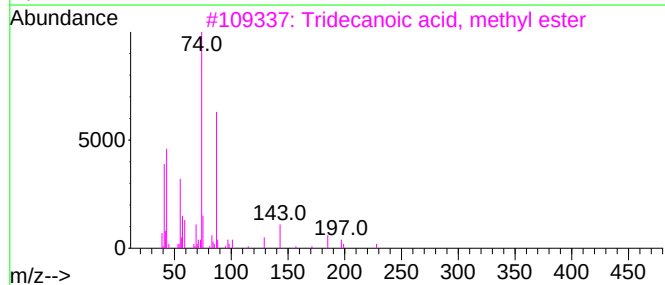
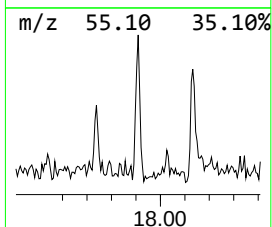
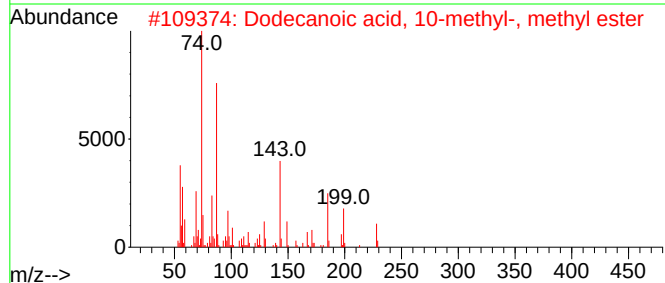
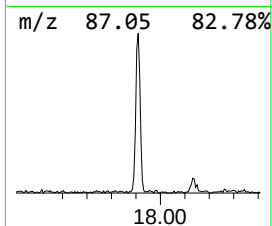
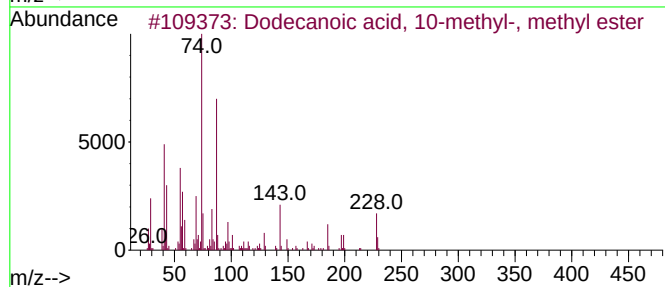
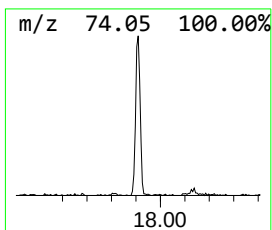
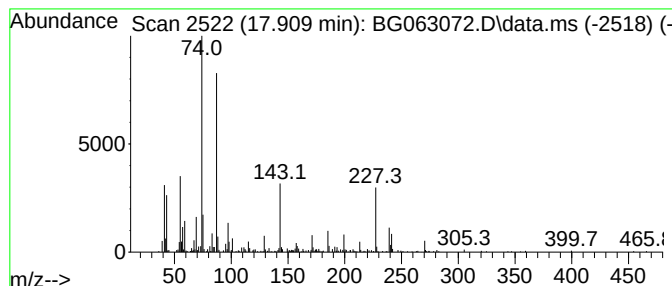
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 Dodecanoic acid, 10-methyl-... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.909	5.41 ng/ul	394467	Phenanthrene-d10	17.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	87
2			Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	83
3			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	81
4			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	76
5			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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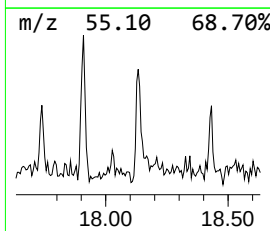
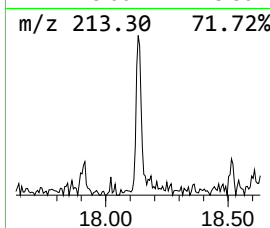
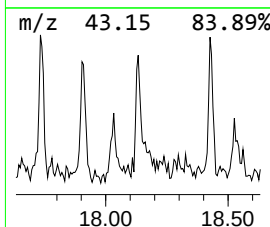
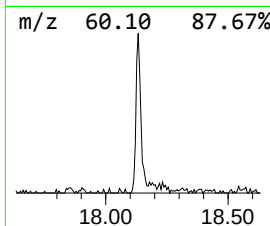
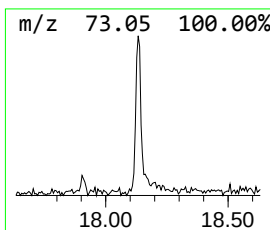
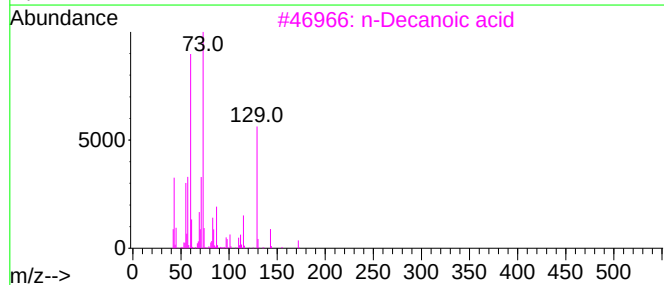
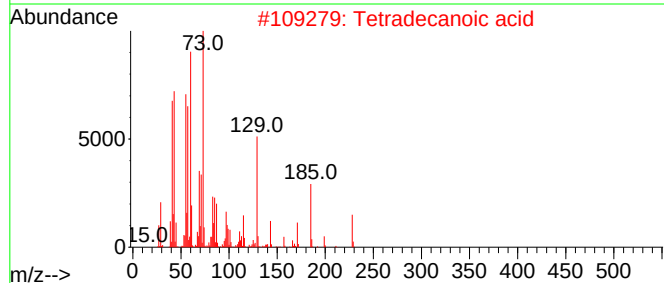
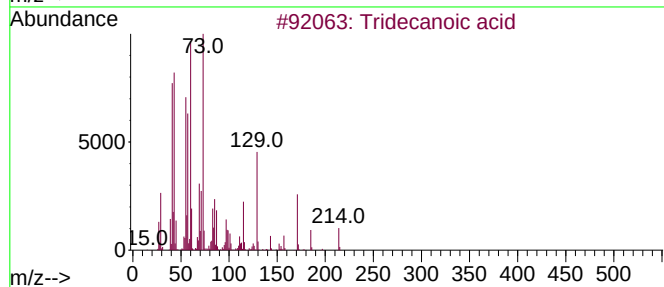
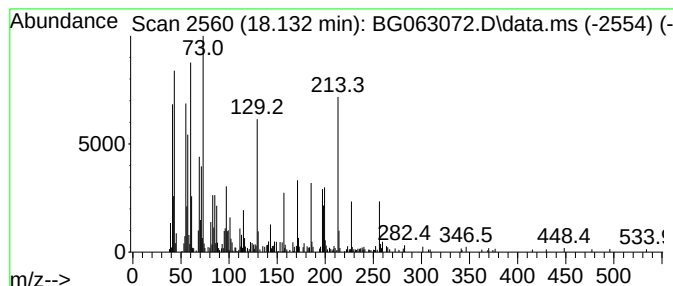
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 Tridecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.132	5.49 ng/ul	400746	Phenanthrene-d10	17.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid	214	C13H26O2	000638-53-9	83
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	46
3			n-Decanoic acid	172	C10H20O2	000334-48-5	46
4			Dodecanoic acid	200	C12H24O2	000143-07-7	46
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
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Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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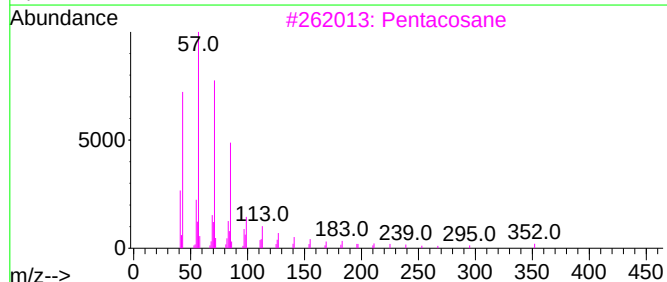
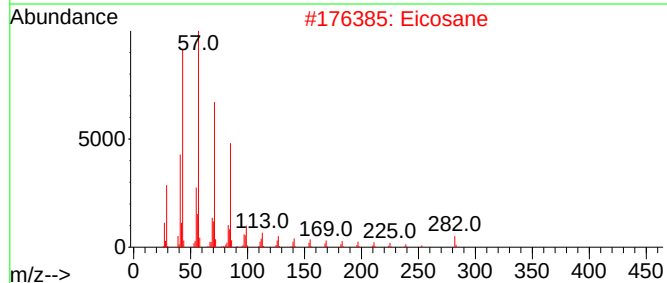
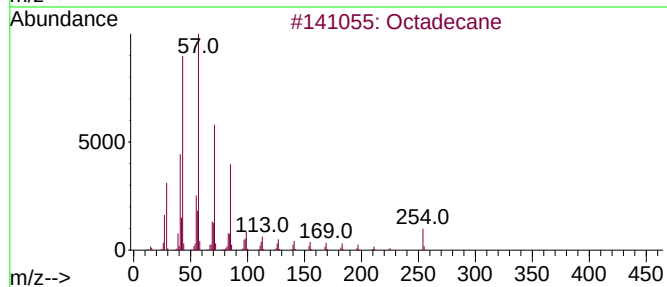
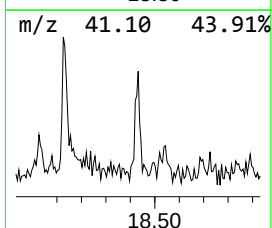
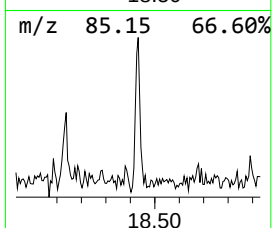
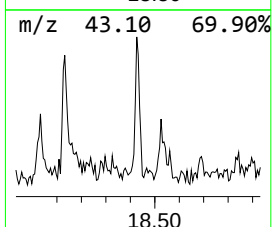
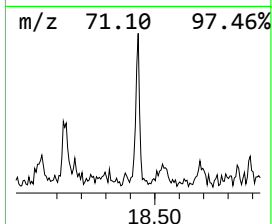
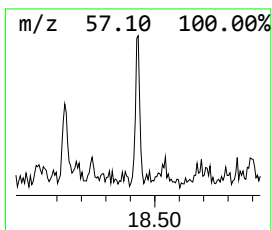
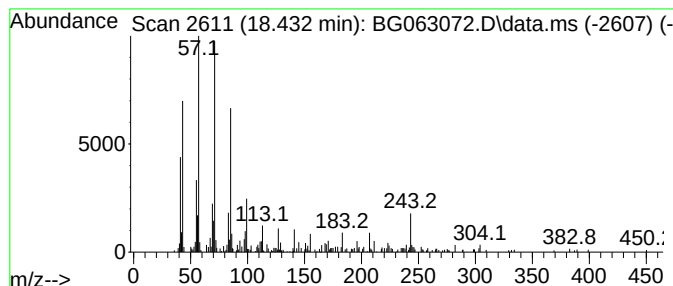
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.432	2.70 ng/ul	196863	Phenanthrene-d10	17.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	91
2			Eicosane	282	C20H42	000112-95-8	91
3			Pentacosane	352	C25H52	000629-99-2	90
4			Eicosane	282	C20H42	000112-95-8	90
5			Hexadecane	226	C16H34	000544-76-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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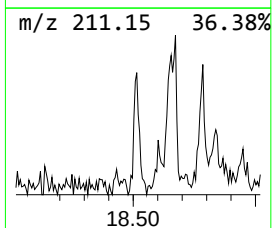
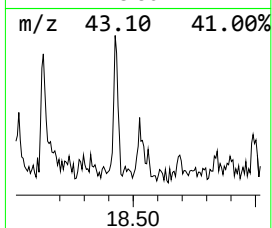
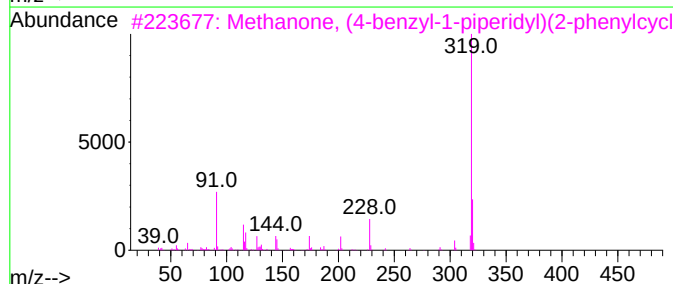
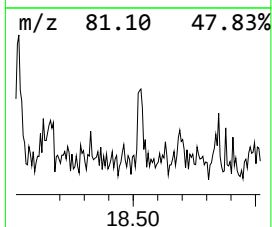
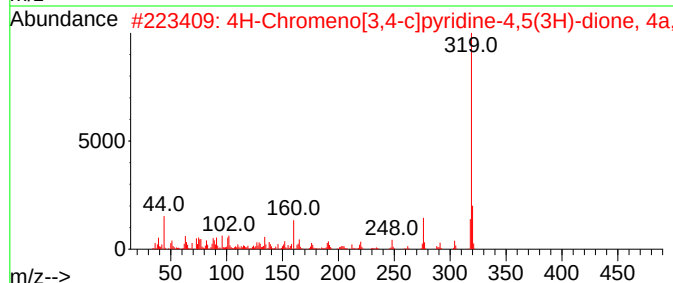
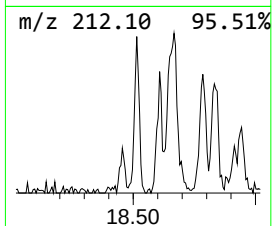
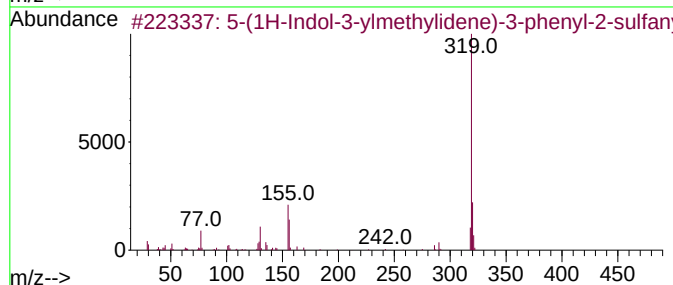
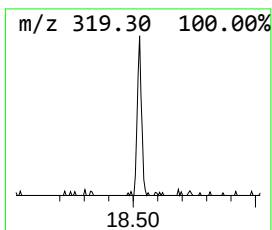
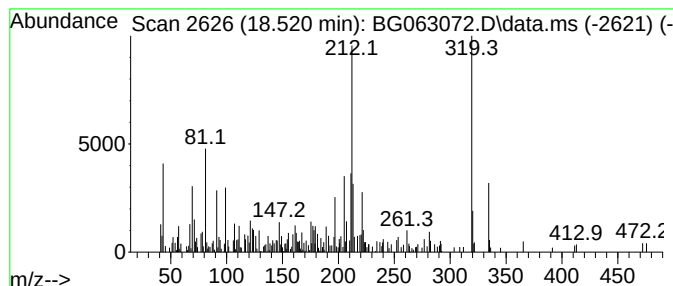
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 unknown-07 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.520	2.89 ng/ul	210916	Phenanthrene-d10	17.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-(1H-Indol-3-ylmethylidene)-3-p...	319	C18H13N3O5	1000459-10-3	38
2			4H-Chromeno[3,4-c]pyridine-4,5(3...	319	C19H13NO4	029542-35-6	30
3			Methanone, (4-benzyl-1-piperidyl...	319	C22H25NO	1000271-12-8	30
4			5-(1-Naphthylloxymethyl)-3-phenyl...	319	C20H17NO3	005255-99-2	30
5			Cycloocta[b]pyridine-3-carbonitr...	319	C21H25N3	312534-97-7	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

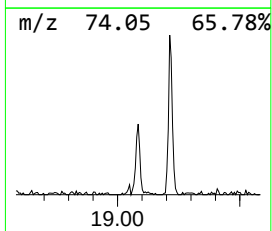
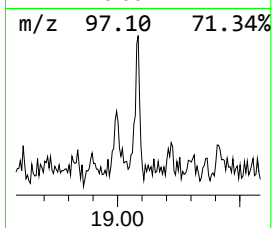
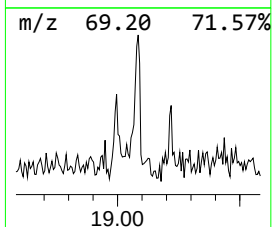
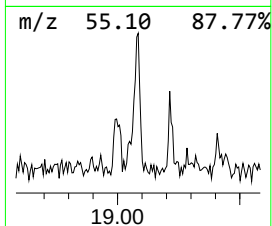
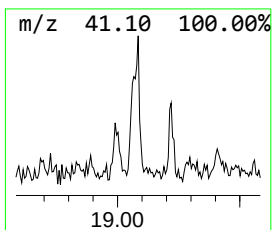
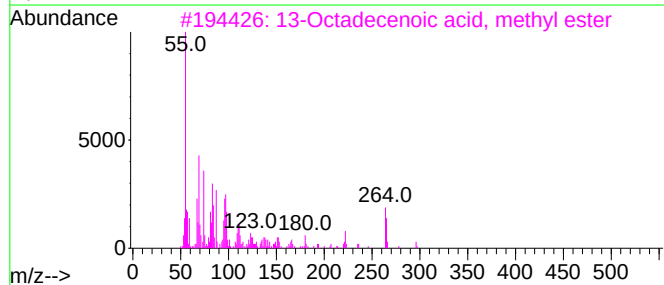
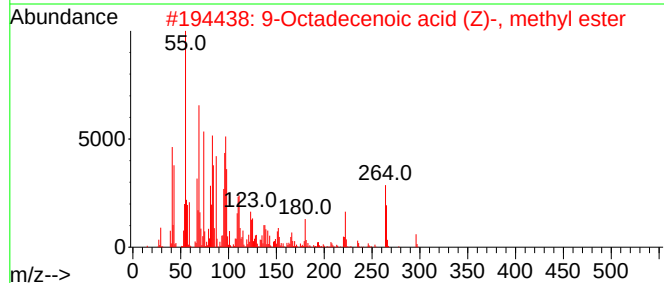
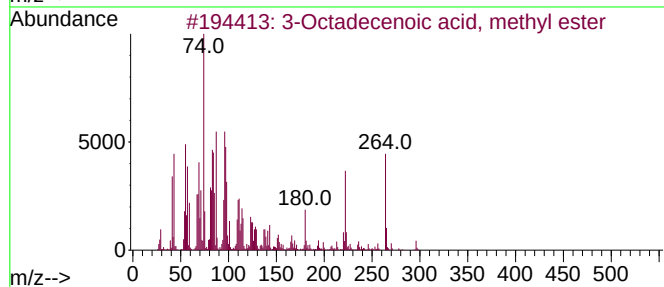
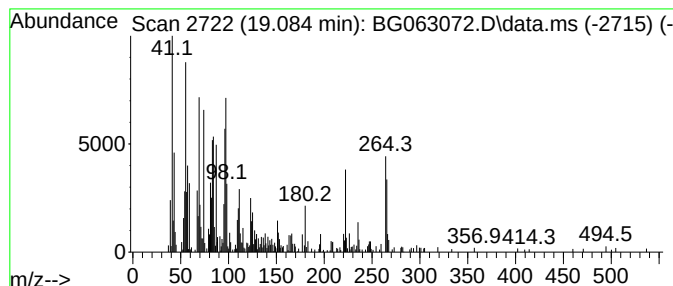
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 44 3-Octadecenoic acid, methyl... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.084	6.51 ng/ul	474616	Phenanthrene-d10	17.233	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octadecenoic acid, methyl ester	296	C19H36O2	056599-33-8	87
2	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	83
3	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	68
4	8-Octadecenoic acid, methyl este...	296	C19H36O2	026528-50-7	60
5	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

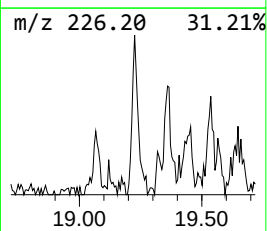
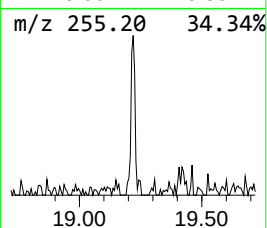
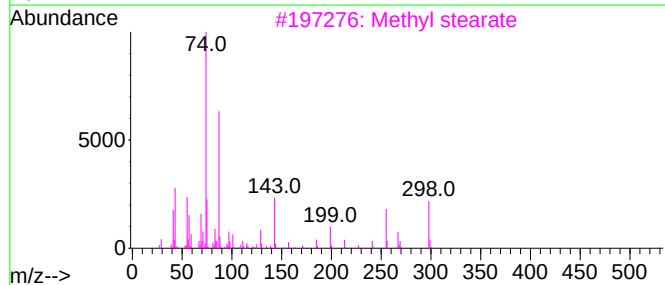
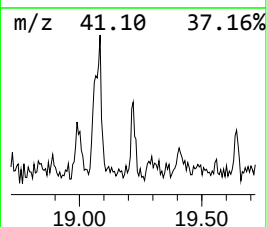
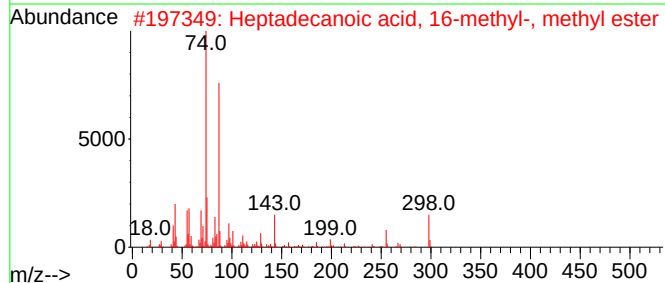
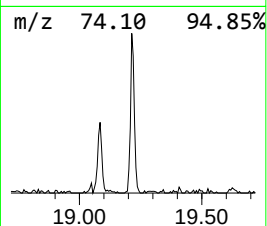
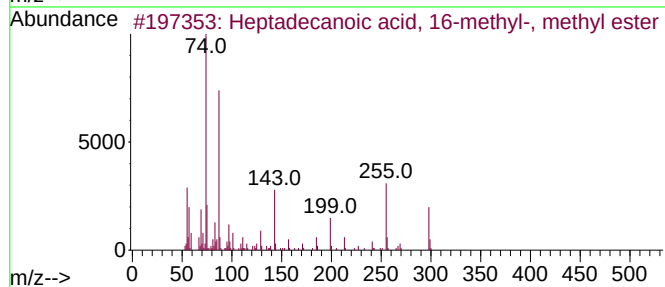
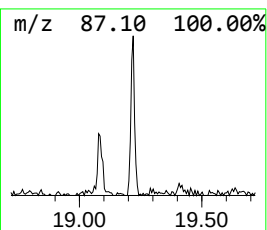
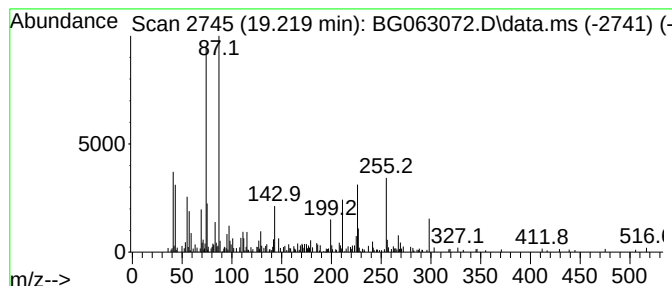
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 45 Heptadecanoic acid, 16-meth... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.219	2.48 ng/ul	181080	Phenanthrene-d10		17.233	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecanoic acid, 16-methyl-, ...		298	C19H38O2	005129-61-3	93
2	Heptadecanoic acid, 16-methyl-, ...		298	C19H38O2	005129-61-3	92
3	Methyl stearate		298	C19H38O2	000112-61-8	92
4	Methyl stearate		298	C19H38O2	000112-61-8	91
5	Methyl stearate		298	C19H38O2	000112-61-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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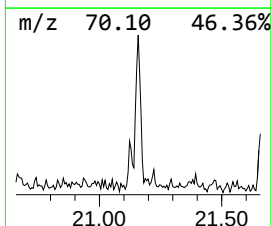
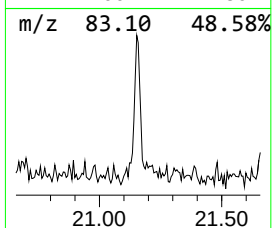
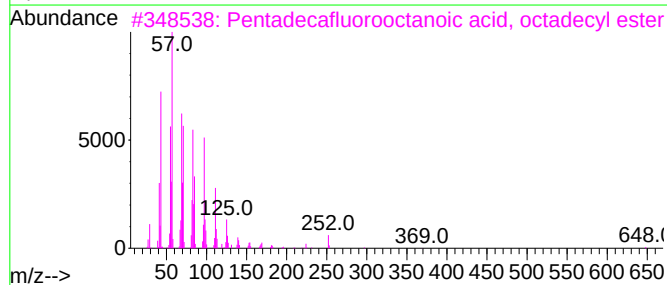
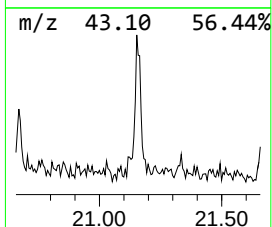
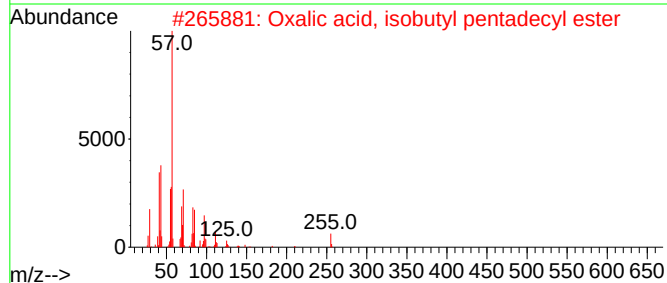
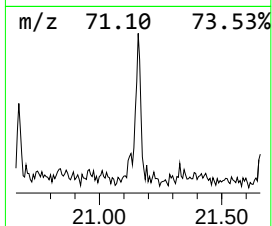
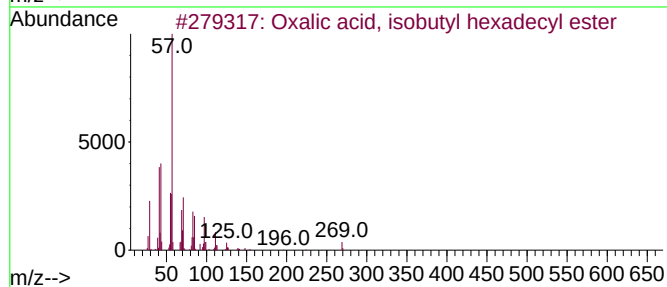
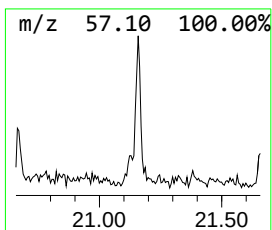
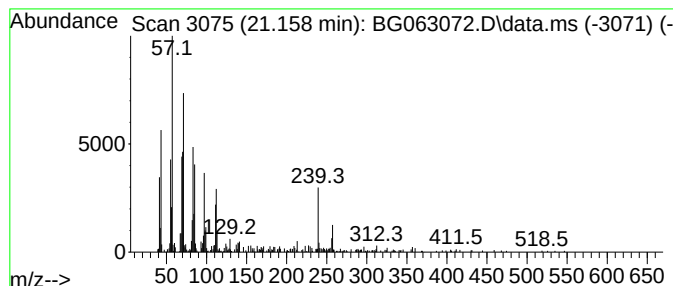
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 Oxalic acid, isobutyl hexad... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.158	5.13 ng/ul	471458	Chrysene-d12	21.487

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	64		
2	Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	64		
3	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	50		
4	Tridecane	184	C13H28	000629-50-5	46		
5	Heptadecane	240	C17H36	000629-78-7	46		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDCC9

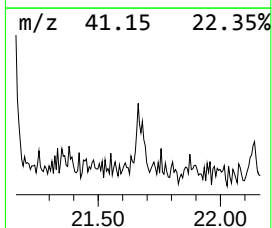
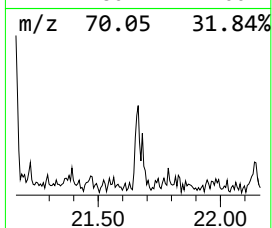
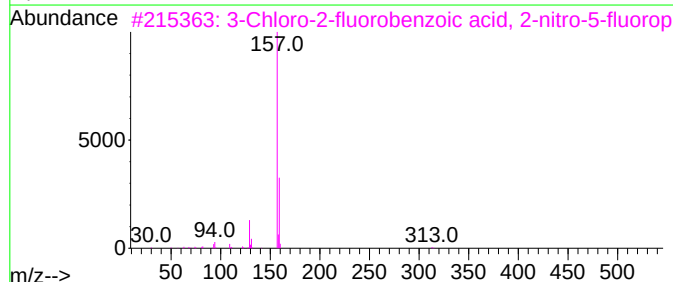
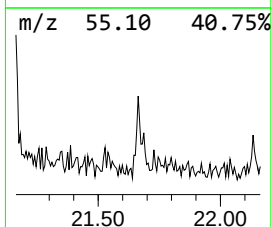
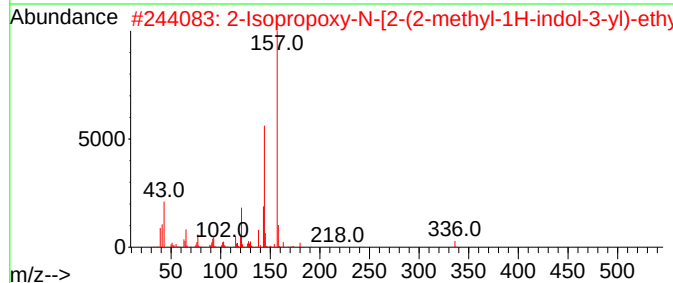
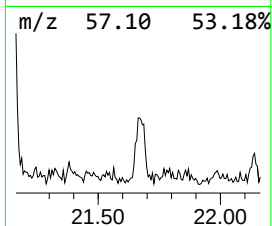
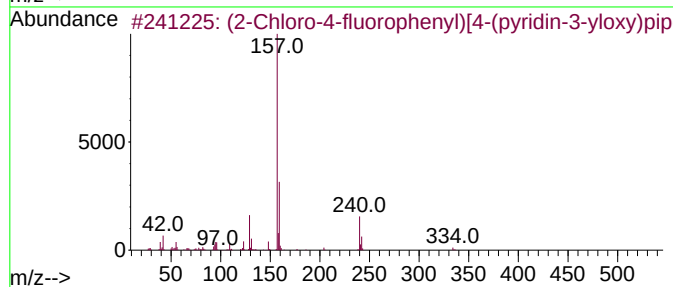
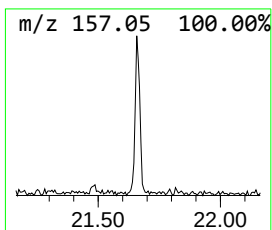
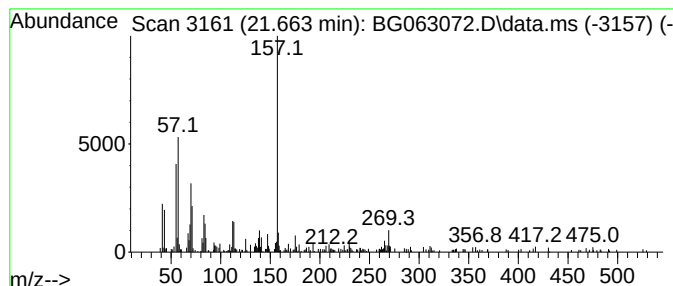
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 (2-Chloro-4-fluorophenyl)[4... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.663	2.54 ng/ul	233242	Chrysene-d12	21.487

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(2-Chloro-4-fluorophenyl)[4-(pyr...	334	C17H16ClFN2O2	1000482-01-0	76
2			2-Isopropoxy-N-[2-(2-methyl-1H-i...	336	C21H24N2O2	1000300-13-3	64
3			3-Chloro-2-fluorobenzoic acid, 2...	313	C13H6ClF2NO4	1000357-73-1	59
4			3-Chloro-2-fluorobenzoic acid, 2...	318	C13H6Cl3F02	1010357-33-4	59
5			3-Chloro-2-fluorobenzoic acid, 2...	244	C12H14ClF02	1010357-72-1	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDCC9

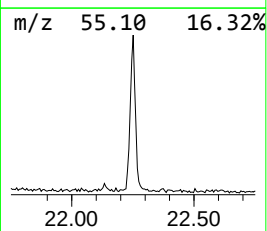
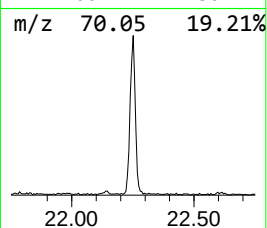
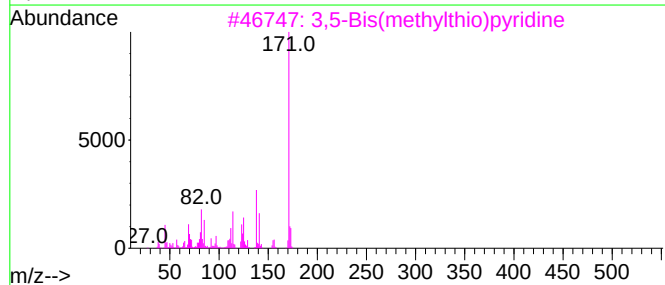
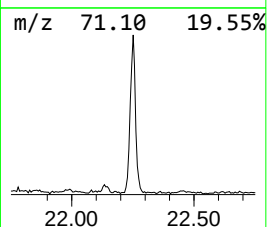
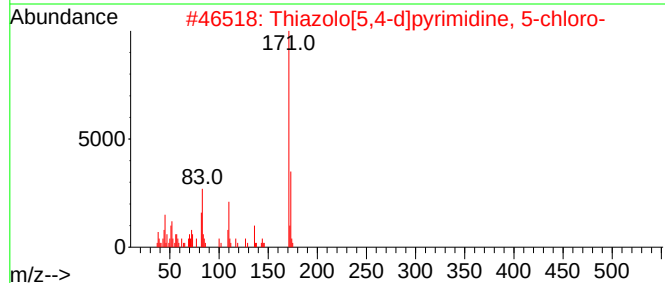
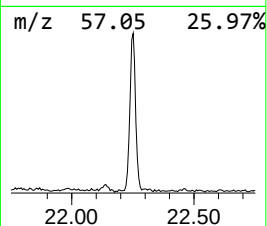
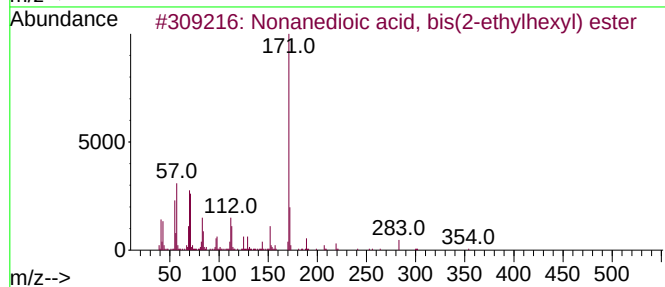
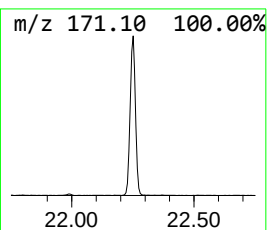
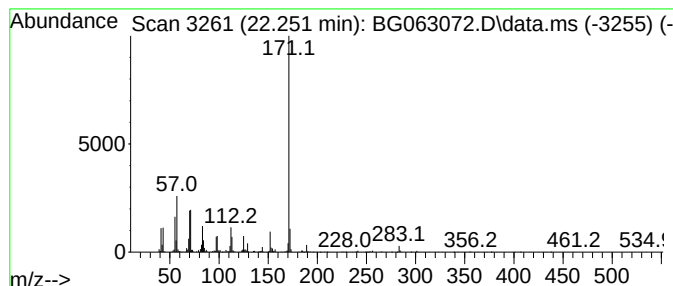
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 Nonanedioic acid, bis(2-eth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.251	29.84 ng/ul	2744200	Chrysene-d12	21.487

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonanedioic acid, bis(2-ethylhex...	412	C25H48O4	000103-24-2	76
2			Thiazolo[5,4-d]pyrimidine, 5-chl...	171	C5H2C1N3S	013316-08-0	43
3			3,5-Bis(methylthio)pyridine	171	C7H9NS2	070999-08-5	40
4			Hexazinone	252	C12H20N4O2	051235-04-2	37
5			Malonic acid, 2,4-dimethylpent-3...	286	C16H30O4	1000349-01-3	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063072.D
Acq On : 27 Sep 2024 13:52
Operator : RC/JU
Sample : P3927-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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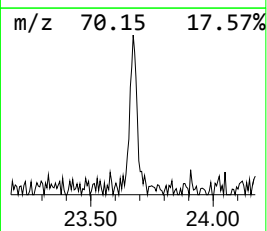
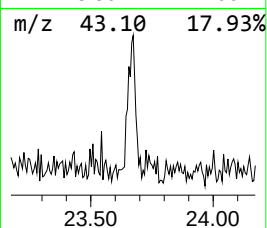
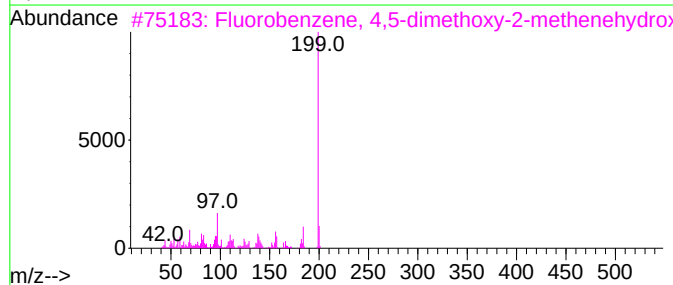
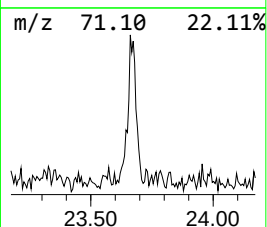
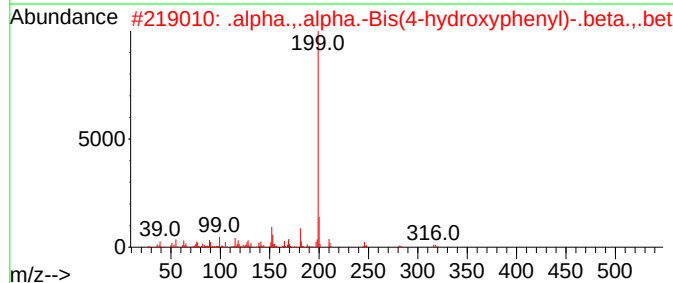
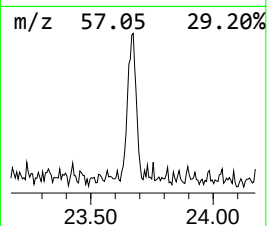
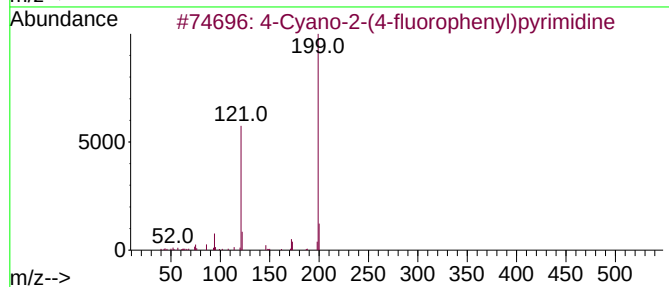
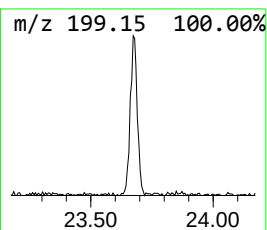
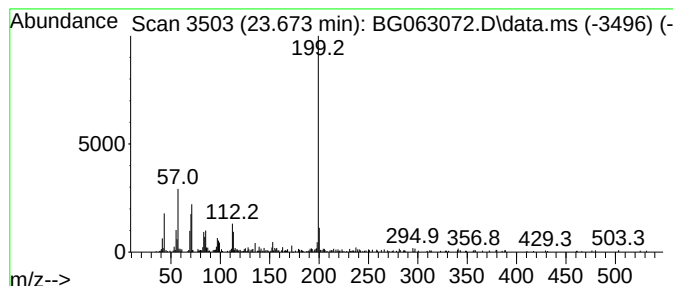
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 4-Cyano-2-(4-fluorophenyl)p... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.673	2.63 ng/ul	275154	Perylene-d12	24.525

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Cyano-2-(4-fluorophenyl)pyrimi...	199	C11H6FN3	076144-36-0	64
2			.alpha.,.alpha.-Bis(4-hydroxyphe...	316	C14H11Cl3O2	002971-36-0	59
3			Fluorobenzene, 4,5-dimethoxy-2-m...	199	C9H10FN03	1000116-17-4	53
4			4-Methylthieno(3,2-c)quinoline	199	C12H9NS	095389-31-4	53
5			4-Hydroxy-4'-methyldiphenylamine...	241	C15H15NO2	1000447-03-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
 Data File : BG063072.D
 Acq On : 27 Sep 2024 13:52
 Operator : RC/JU
 Sample : P3927-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDCC9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.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
(DEL) Alkane: S...	6.845	5.0	ng/ul	121104	1	7.850	483378	20.0
(DEL) Alkane: S...	6.904	4.9	ng/ul	118043	1	7.850	483378	20.0
Benzene, 1-ethy...	6.945	6.2	ng/ul	150262	1	7.850	483378	20.0
Carbonic acid, ...	7.274	5.9	ng/ul	143386	1	7.850	483378	20.0
(DEL) Alkane: S...	7.480	29.6	ng/ul	715154	1	7.850	483378	20.0
Benzene, 1,2,4-...	7.968	4.4	ng/ul	107347	1	7.850	483378	20.0
unknown-01	8.326	4.6	ng/ul	110346	1	7.850	483378	20.0
(DEL) Alkane: S...	8.385	8.2	ng/ul	198746	1	7.850	483378	20.0
Benzene, 1,2,3,...	8.485	8.1	ng/ul	194830	1	7.850	483378	20.0
(DEL) Alkane: S...	8.614	5.1	ng/ul	123000	1	7.850	483378	20.0
Benzene, 1-meth...	8.649	6.5	ng/ul	157784	1	7.850	483378	20.0
Benzene, 2-ethy...	8.802	5.3	ng/ul	128160	1	7.850	483378	20.0
2,7-Dimethyloct...	8.837	50.1	ng/ul	1211010	1	7.850	483378	20.0
(DEL) Alkane: S...	9.078	24.2	ng/ul	585188	1	7.850	483378	20.0
unknown-02	9.190	8.3	ng/ul	200600	1	7.850	483378	20.0
unknown-03	12.057	2.4	ng/ul	1471770	2	10.635	12115200	20.0
Bicyclo[3.1.0]h...	13.056	15.3	ng/ul	884026	3	14.484	1155160	20.0
(DEL) Alkane: S...	13.314	2.9	ng/ul	166006	3	14.484	1155160	20.0
3,4-Dihydrocoum...	13.655	8.4	ng/ul	483084	3	14.484	1155160	20.0
Naphthalene, 2,...	13.802	3.9	ng/ul	225903	3	14.484	1155160	20.0
2,4,4-Trimethyl...	14.031	6.7	ng/ul	385815	3	14.484	1155160	20.0
(DEL) Alkane: S...	14.384	4.4	ng/ul	256055	3	14.484	1155160	20.0
1H-Pyrazole, 1-...	14.431	5.4	ng/ul	309817	3	14.484	1155160	20.0
unknown-04	14.566	4.0	ng/ul	231905	3	14.484	1155160	20.0
unknown-05	14.830	3.5	ng/ul	202363	3	14.484	1155160	20.0
3',4'-Acetoxylide	15.024	4.3	ng/ul	247430	3	14.484	1155160	20.0
1H-Inden-1-one,...	15.230	3.1	ng/ul	178813	3	14.484	1155160	20.0
(DEL) Alkane: S...	15.341	4.2	ng/ul	241287	3	14.484	1155160	20.0
Benzophenone	15.847	10.9	ng/ul	629308	3	14.484	1155160	20.0
(DEL) Alkane: S...	16.205	4.2	ng/ul	305146	4	17.233	1458950	20.0
(DEL) Alkane: S...	16.998	4.1	ng/ul	296036	4	17.233	1458950	20.0
unknown-06	17.051	2.8	ng/ul	203191	4	17.233	1458950	20.0
(DEL) Alkane: S...	17.739	2.8	ng/ul	206930	4	17.233	1458950	20.0
Dodecanoic acid...	17.909	5.4	ng/ul	394467	4	17.233	1458950	20.0
Tridecanoic acid	18.132	5.5	ng/ul	400746	4	17.233	1458950	20.0
(DEL) Alkane: S...	18.432	2.7	ng/ul	196863	4	17.233	1458950	20.0
unknown-07	18.520	2.9	ng/ul	210916	4	17.233	1458950	20.0
3-Octadecenoic ...	19.084	6.5	ng/ul	474616	4	17.233	1458950	20.0
Heptadecanoic a...	19.219	2.5	ng/ul	181080	4	17.233	1458950	20.0
Oxalic acid, is...	21.158	5.1	ng/ul	471458	5	21.487	1839340	20.0
(2-Chloro-4-flu...	21.663	2.5	ng/ul	233242	5	21.487	1839340	20.0
Nonanedioic aci...	22.251	29.8	ng/ul	2744200	5	21.487	1839340	20.0
4-Cyano-2-(4-fl...	23.673	2.6	ng/ul	275154	6	24.525	2091010	20.0