

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
 Data File : BG063102.D
 Acq On : 28 Sep 2024 11:06
 Operator : RC/JU
 Sample : P3910-06ME
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC08ME

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: BG063102.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.719	103	107	115	rBV	58503	90913	1.40%	0.219%
2	4.964	314	319	326	rBV	67388	105459	1.62%	0.255%
3	5.875	468	474	479	rBV2	56879	86324	1.33%	0.208%
4	6.163	516	523	528	rBV	184540	266920	4.10%	0.644%
5	6.351	547	555	561	rBV8	22488	48368	0.74%	0.117%
6	6.845	635	639	644	rVV3	27539	46527	0.72%	0.112%
7	6.903	644	649	652	rVV2	29218	41698	0.64%	0.101%
8	6.939	652	655	661	rVV2	44493	65796	1.01%	0.159%
9	7.015	661	668	674	rVV	188366	338473	5.21%	0.817%
10	7.074	674	678	685	rVB	33813	52787	0.81%	0.127%
11	7.174	689	695	702	rBV	103477	179781	2.76%	0.434%
12	7.238	702	706	710	rVB2	31414	43810	0.67%	0.106%
13	7.379	724	730	738	rVB	167699	284221	4.37%	0.686%
14	7.479	740	747	756	rVB3	175545	387780	5.96%	0.936%
15	7.843	802	809	814	rBV2	238664	416684	6.41%	1.006%
16	7.908	815	820	825	rVV	127993	201649	3.10%	0.487%
17	7.961	825	829	835	rVB3	32916	57726	0.89%	0.139%
18	8.384	897	901	907	rVV5	32734	60686	0.93%	0.146%
19	8.490	914	919	921	rBV2	58761	98433	1.51%	0.238%
20	8.548	924	929	935	rVB	219939	378033	5.81%	0.912%
21	8.613	937	940	943	rBV3	29064	38309	0.59%	0.092%
22	8.648	943	946	952	rVB2	36645	62664	0.96%	0.151%
23	8.795	966	971	976	rBV2	42791	70968	1.09%	0.171%
24	8.848	976	980	986	rVB2	41605	73975	1.14%	0.179%
25	8.948	988	997	1001	rBV3	53589	112292	1.73%	0.271%
26	9.001	1001	1006	1013	rVV	137941	226983	3.49%	0.548%
27	9.077	1014	1019	1026	rVB	179362	278806	4.29%	0.673%
28	9.283	1045	1054	1058	rBV2	29281	57334	0.88%	0.138%
29	9.430	1072	1079	1083	rBV8	23518	41336	0.64%	0.100%
30	9.530	1092	1096	1099	rBV4	21181	39485	0.61%	0.095%
31	9.724	1120	1129	1135	rBV	169335	338246	5.20%	0.816%
32	9.782	1135	1139	1144	rVV5	40593	63166	0.97%	0.152%
33	9.994	1170	1175	1179	rBV6	22736	45258	0.70%	0.109%
34	10.041	1181	1183	1192	rVV5	31444	82226	1.26%	0.198%
35	10.123	1192	1197	1203	rVV9	27044	72272	1.11%	0.174%
36	10.264	1215	1221	1227	rVB	264676	488798	7.52%	1.180%

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ClientSampleId :
DDC08ME

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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

37	10.335	1228	1233	1238	rVB2	45336	70221	1.08%	0.169%
38	10.511	1258	1263	1266	rBV4	32157	54640	0.84%	0.132%
39	10.634	1276	1284	1290	rBV	343457	672950	10.35%	1.624%
40	10.769	1301	1307	1315	rBV	244935	490870	7.55%	1.185%
41	10.928	1331	1334	1343	rVB7	18255	37544	0.58%	0.091%
42	11.016	1343	1349	1356	rBV2	247776	393107	6.05%	0.949%
43	11.328	1398	1402	1404	rBV3	28369	39975	0.61%	0.096%
44	11.668	1455	1460	1463	rBV4	28006	49481	0.76%	0.119%
45	11.739	1467	1472	1478	rVB	184159	319168	4.91%	0.770%
46	11.903	1494	1500	1508	rVB4	57895	106899	1.64%	0.258%
47	12.062	1521	1527	1530	rBV2	70654	125939	1.94%	0.304%
48	12.097	1530	1533	1538	rVB	115063	164572	2.53%	0.397%
49	12.156	1538	1543	1548	rBV4	36019	58830	0.90%	0.142%
50	12.309	1563	1569	1578	rVB2	202436	344379	5.30%	0.831%
51	12.520	1600	1605	1610	rBV	38597	63650	0.98%	0.154%
52	12.714	1633	1638	1648	rBV6	59041	108957	1.68%	0.263%
53	13.020	1687	1690	1696	rVB7	29945	45051	0.69%	0.109%
54	13.313	1734	1740	1746	rVB2	112634	170510	2.62%	0.412%
55	13.666	1792	1800	1805	rBV6	54709	138167	2.12%	0.333%
56	13.807	1819	1824	1828	rBV3	55851	115556	1.78%	0.279%
57	13.889	1833	1838	1844	rVB	601772	848934	13.06%	2.049%
58	14.118	1872	1877	1881	rBV	170003	231778	3.56%	0.559%
59	14.177	1881	1887	1893	rVB2	638937	996724	15.33%	2.406%
60	14.389	1918	1923	1929	rVB	1232089	1602865	24.65%	3.869%
61	14.483	1933	1939	1945	rVV	667408	1031772	15.87%	2.490%
62	14.571	1949	1954	1959	rVV5	88724	153754	2.36%	0.371%
63	14.630	1959	1964	1970	rVV	477693	693079	10.66%	1.673%
64	14.688	1970	1974	1984	rVB2	241236	468813	7.21%	1.132%
65	14.788	1987	1991	1996	rBV8	40663	69841	1.07%	0.169%
66	15.047	2032	2035	2039	rVV	87726	118735	1.83%	0.287%
67	15.111	2042	2046	2053	rVV3	273747	558189	8.58%	1.347%
68	15.176	2054	2057	2063	rVV2	163106	228977	3.52%	0.553%
69	15.246	2064	2069	2077	rVV	617005	952789	14.65%	2.300%
70	15.317	2077	2081	2083	rVV3	116818	163879	2.52%	0.396%
71	15.340	2083	2085	2089	rVB	151931	181462	2.79%	0.438%
72	15.481	2103	2109	2115	rVB	993420	1480335	22.77%	3.573%
73	15.593	2122	2128	2137	rBV3	278444	562450	8.65%	1.358%
74	15.752	2152	2155	2158	rVB4	67561	88242	1.36%	0.213%
75	15.846	2166	2171	2177	rVB	190960	297904	4.58%	0.719%
76	16.046	2201	2205	2208	rBV6	38754	68874	1.06%	0.166%

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ClientSampleId :
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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 >
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77	16.116	2212	2217	2228	rVB2	282369	466821	7.18%	1.127%
78	16.204	2228	2232	2235	rBV3	173263	259181	3.99%	0.626%
79	16.422	2265	2269	2273	rBV	75588	106228	1.63%	0.256%
80	16.551	2287	2291	2295	rVB4	114293	148509	2.28%	0.358%
81	16.892	2343	2349	2359	rBV	4288421	6502468	100.00%	15.694%
82	16.997	2364	2367	2371	rVV2	149275	215232	3.31%	0.519%
83	17.050	2373	2376	2384	rVB7	113388	180946	2.78%	0.437%
84	17.238	2402	2408	2414	rBV	1045028	1592979	24.50%	3.845%
85	17.332	2419	2424	2429	rVV	1212964	1842036	28.33%	4.446%
86	17.379	2429	2432	2436	rVB4	108958	140311	2.16%	0.339%
87	17.526	2452	2457	2466	rVB5	162712	283397	4.36%	0.684%
88	17.738	2489	2493	2499	rVB2	154135	208754	3.21%	0.504%
89	17.814	2503	2506	2509	rVV2	68086	90604	1.39%	0.219%
90	17.855	2509	2513	2520	rVB7	96419	165196	2.54%	0.399%
91	18.431	2608	2611	2618	rVB5	89968	119880	1.84%	0.289%
92	19.177	2734	2738	2743	rBV6	87482	133061	2.05%	0.321%
93	19.630	2810	2815	2823	rBV	1605430	2346015	36.08%	5.662%
94	20.182	2906	2909	2910	rBV3	48427	47503	0.73%	0.115%
95	20.675	2990	2993	2998	rVB4	57708	65525	1.01%	0.158%
96	21.157	3071	3075	3080	rVB4	147416	199838	3.07%	0.482%
97	21.486	3126	3131	3142	rVB2	1191426	1906684	29.32%	4.602%
98	22.908	3370	3373	3379	rBV8	30603	51821	0.80%	0.125%
99	24.318	3605	3613	3626	rVB	947601	2496023	38.39%	6.024%
100	24.530	3641	3649	3662	rVB2	773461	2148697	33.04%	5.186%

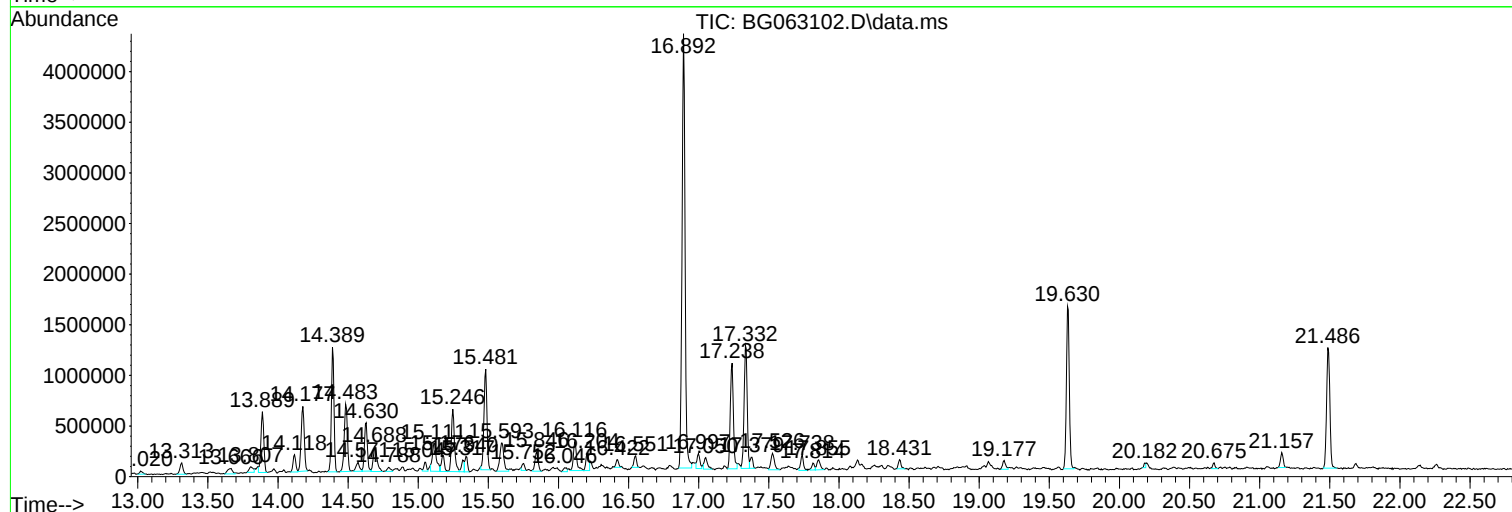
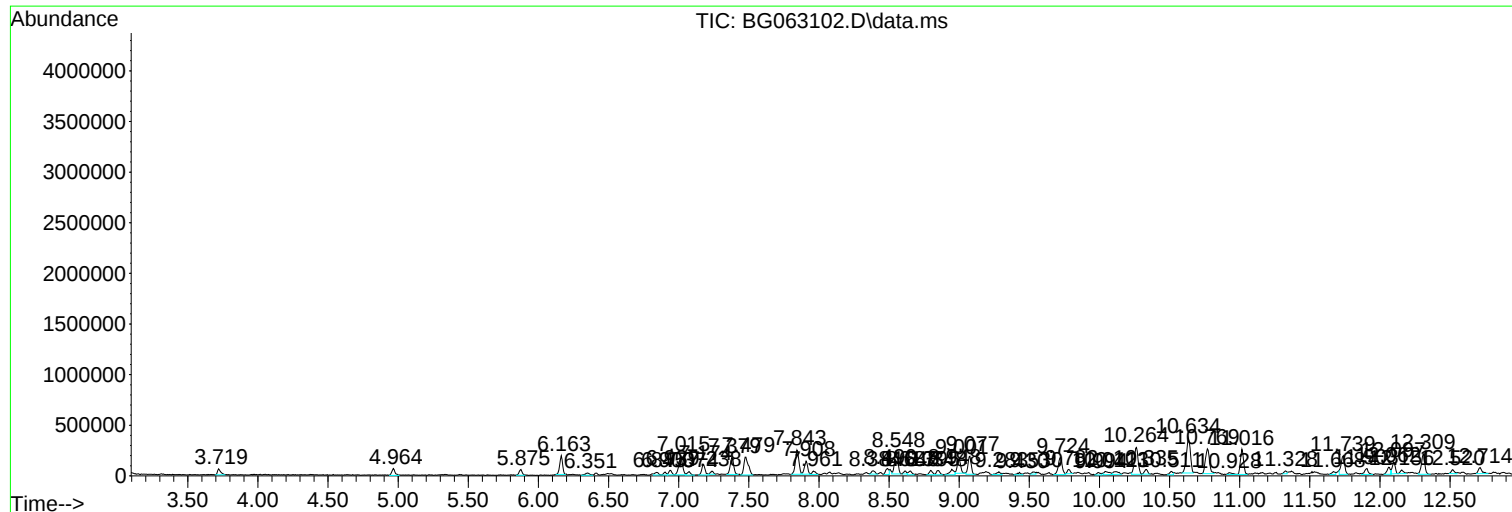
Sum of corrected areas: 41431757

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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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Data File : BG063102.D
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Operator : RC/JU
Sample : P3910-06ME
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ALS Vial : 31 Sample Multiplier: 1

Instrument :
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DDC08ME

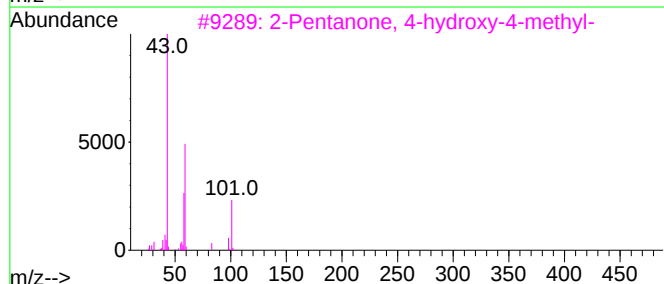
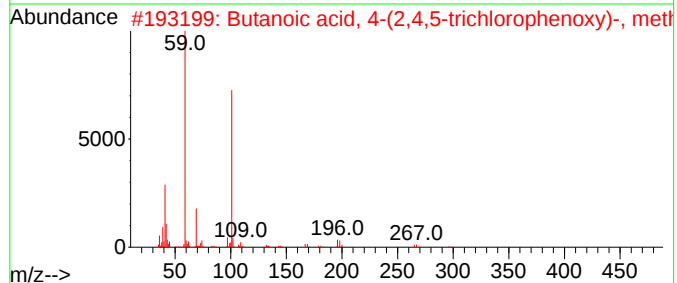
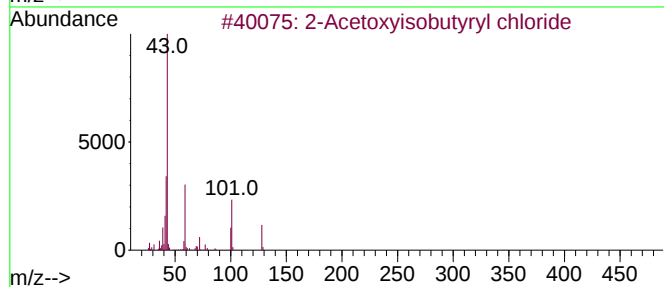
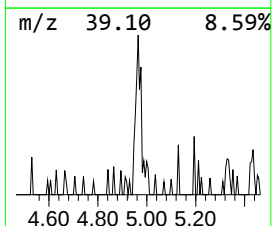
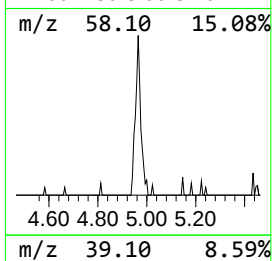
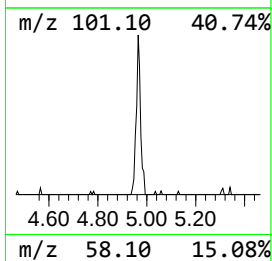
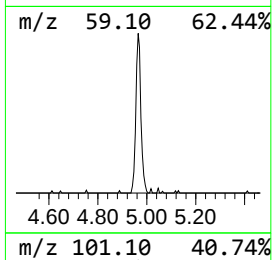
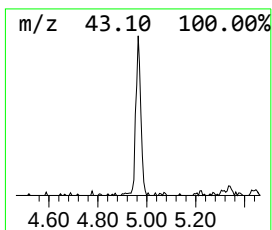
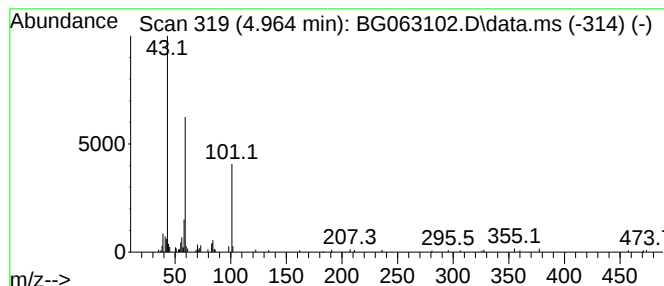
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Acetoxyisobutyryl chloride Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.964	5.06 ng/ul	105459	1,4-Dichlorobenzene-d4	7.849

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Acetoxyisobutyryl chloride	164	C6H9ClO3	040635-66-3	50
2			Butanoic acid, 4-(2,4,5-trichlor...	296	C11H11Cl3O3	025333-21-5	50
3			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
4			1,3-Dioxolane, 2,2,4-trimethyl-	116	C6H12O2	001193-11-9	38
5			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	32



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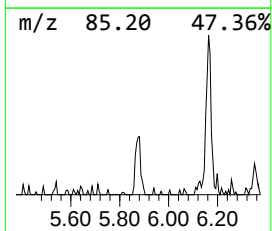
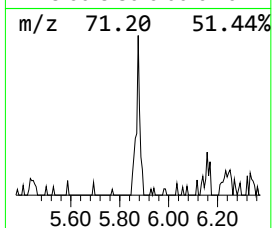
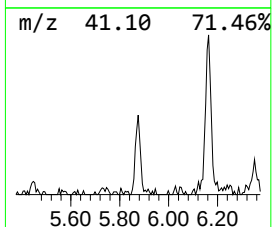
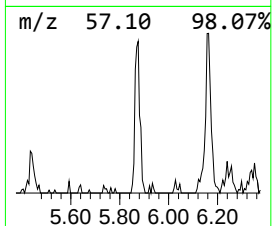
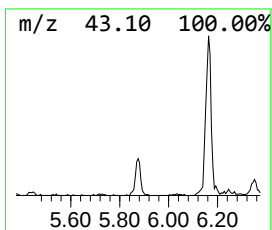
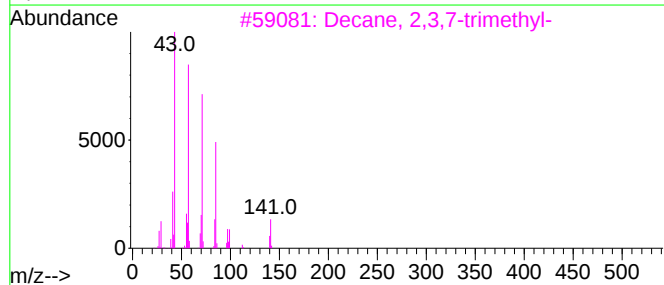
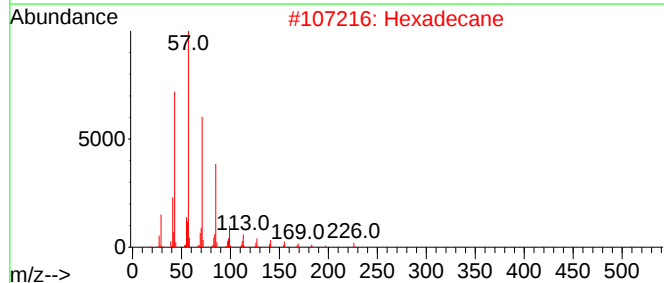
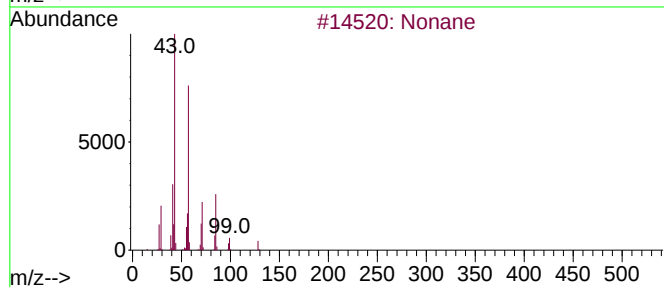
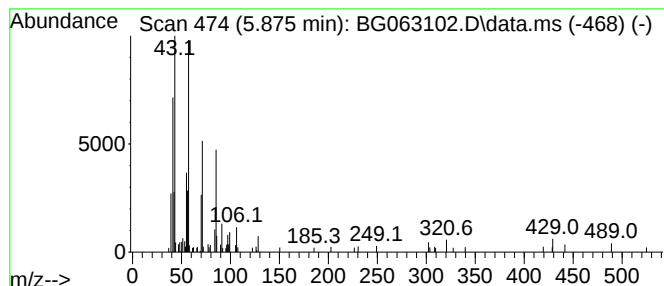
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.875	4.14 ng/ul	86324	1,4-Dichlorobenzene-d4	7.849

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	70
2			Hexadecane	226	C16H34	000544-76-3	58
3			Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	53
4			Tetradecane, 2,5-dimethyl-	226	C16H34	056292-69-4	53
5			Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	53



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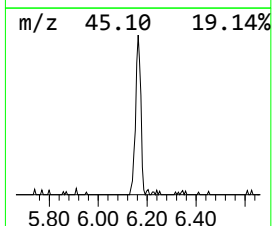
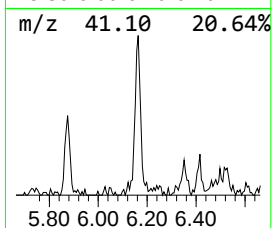
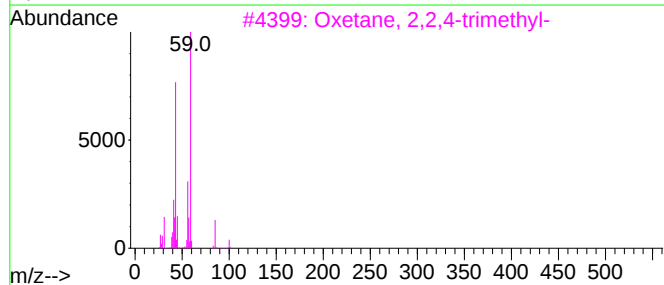
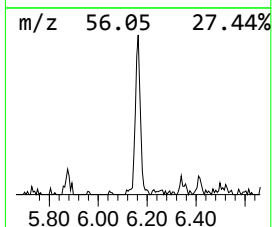
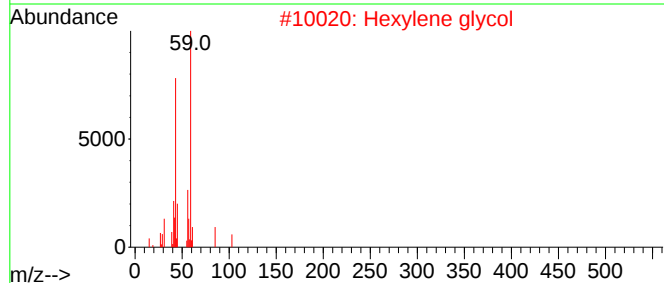
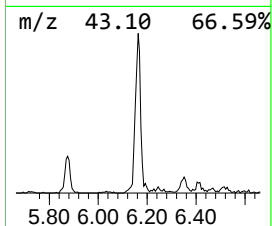
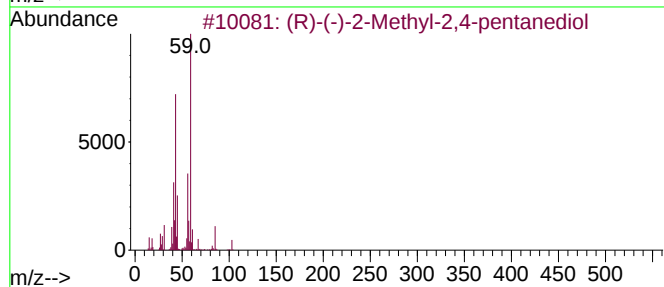
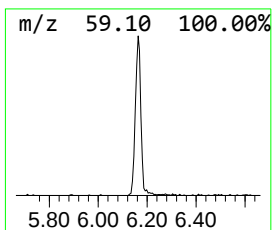
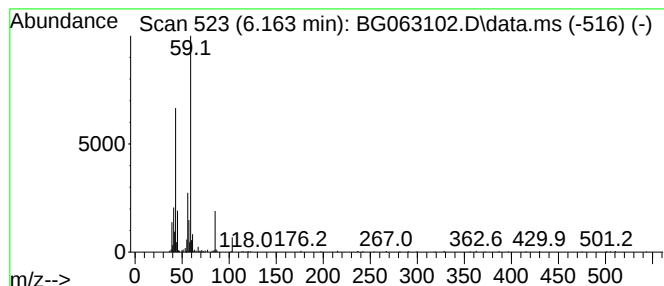
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (R)-(-)-2-Methyl-2,4-pentan... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.163	12.81 ng/ul	266920	1,4-Dichlorobenzene-d4	7.849

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(R)-(-)-2-Methyl-2,4-pentanediol	118	C6H14O2	099210-90-9	78		
2	Hexylene glycol	118	C6H14O2	000107-41-5	72		
3	Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	64		
4	Hexylene glycol	118	C6H14O2	000107-41-5	64		
5	Hexylene glycol	118	C6H14O2	000107-41-5	50		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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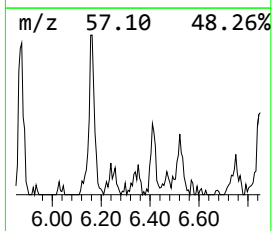
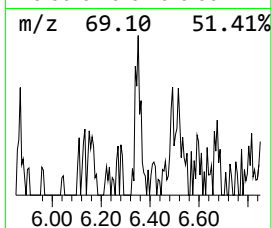
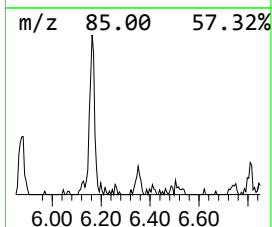
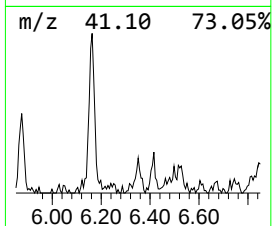
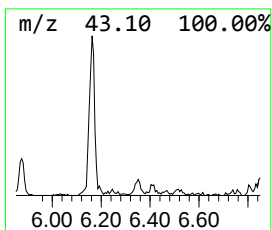
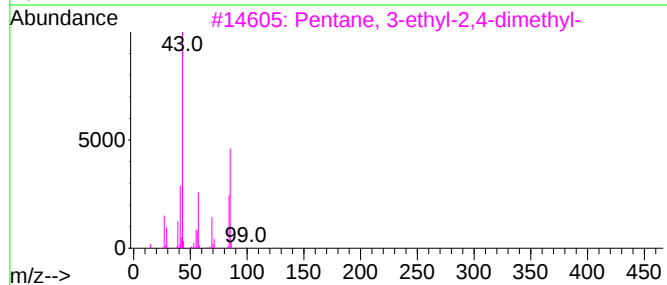
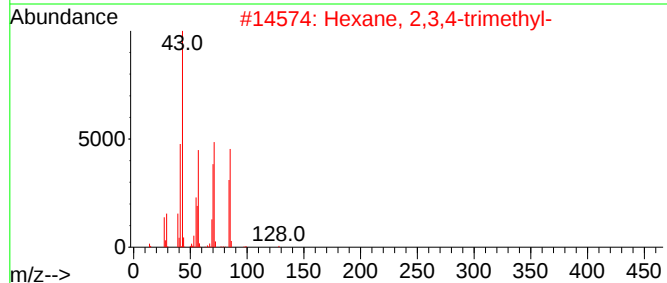
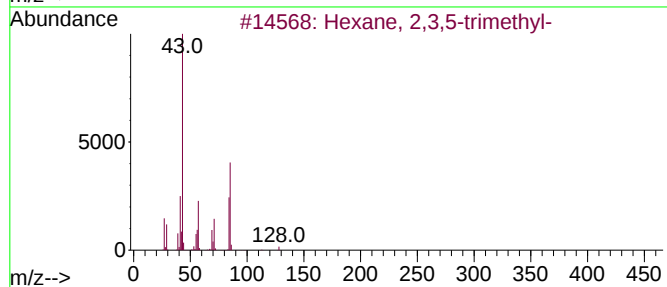
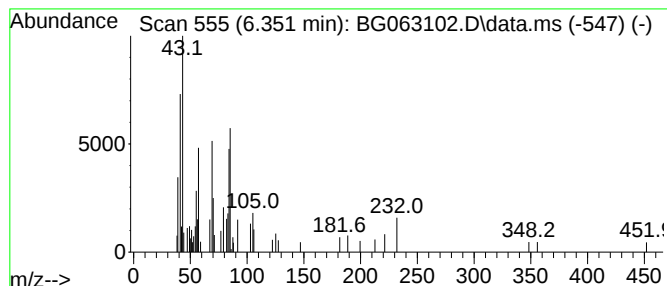
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.351	2.32 ng/ul	48368	1,4-Dichlorobenzene-d4	7.849

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	43
2			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	43
3			Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	43
4			Diethylmalonic acid, monochlorid...	262	C13H23ClO3	1000370-49-2	37
5			Oxalic acid, monoamide, N-allyl-...	213	C11H19NO3	1000309-75-5	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
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ClientSampleId :
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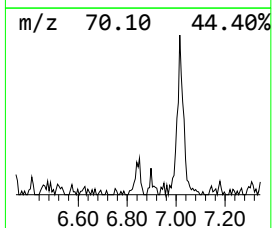
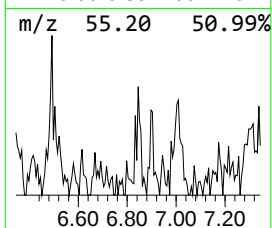
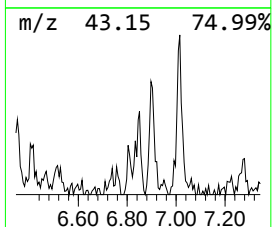
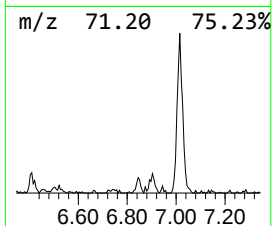
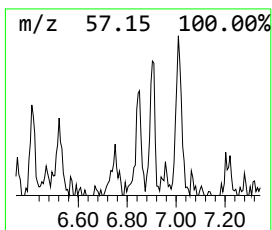
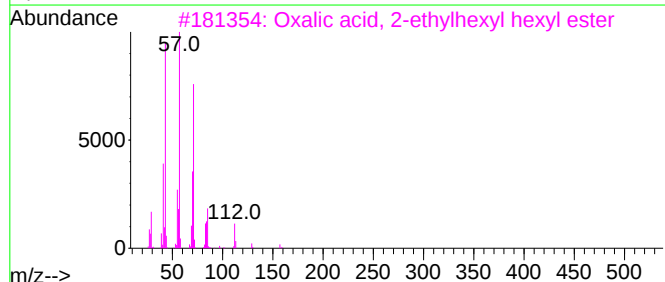
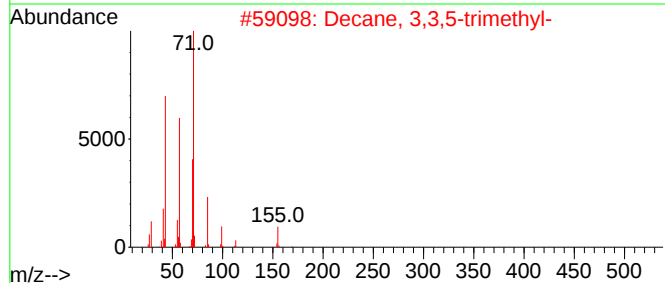
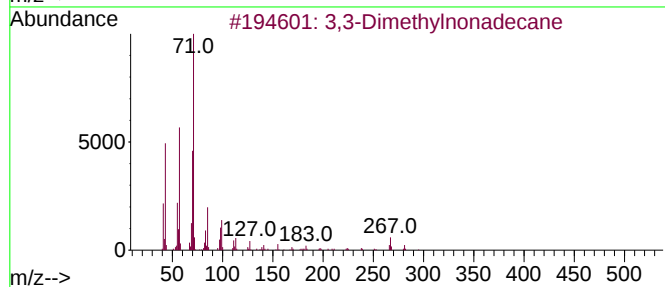
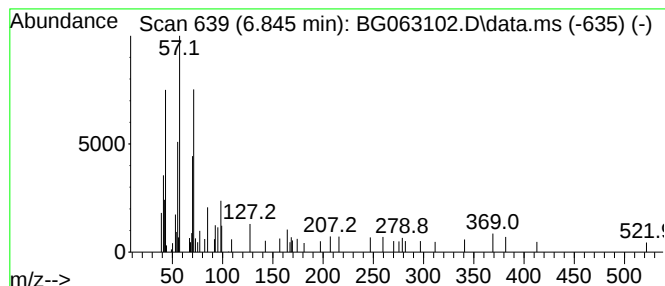
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.845	2.23 ng/ul	46527	1,4-Dichlorobenzene-d4	7.849

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,3-Dimethylnonadecane	296	C21H44	1000360-43-5	59
2			Decane, 3,3,5-trimethyl-	184	C13H28	062338-13-0	53
3			Oxalic acid, 2-ethylhexyl hexyl ...	286	C16H30O4	1000309-38-9	53
4			Tridecane, 4-methyl-	198	C14H30	026730-12-1	38
5			Nonane, 4-methyl-	142	C10H22	017301-94-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
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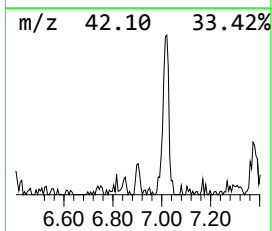
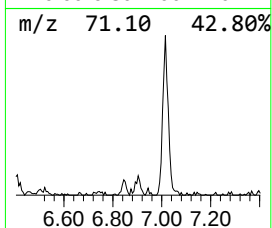
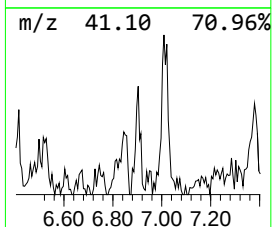
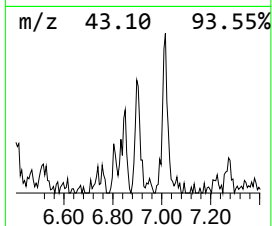
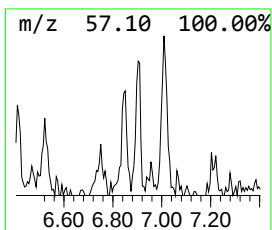
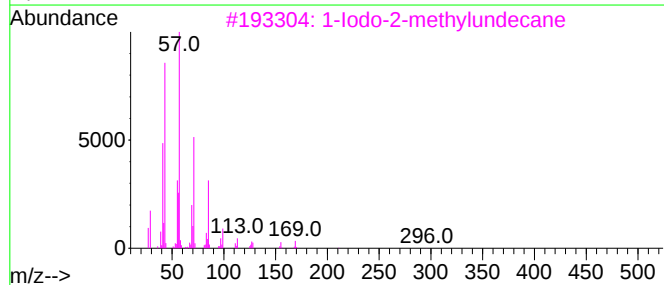
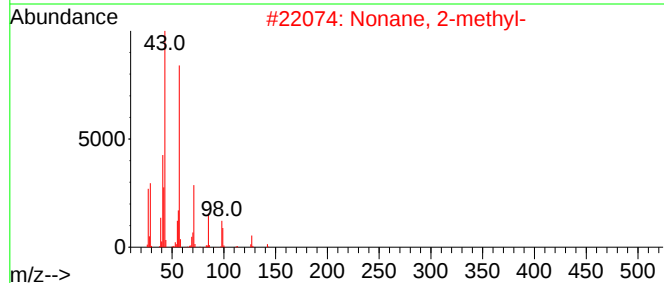
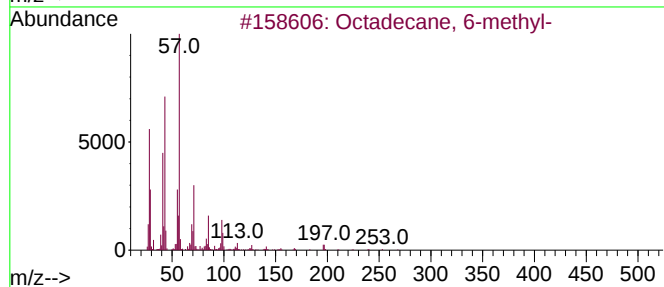
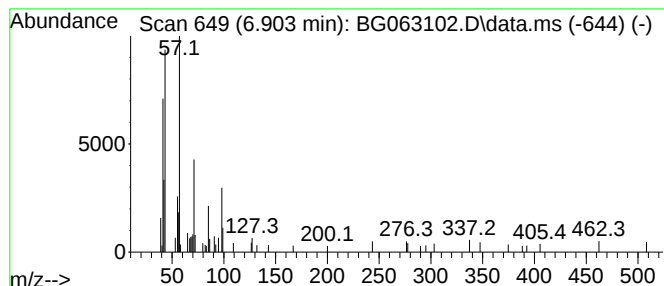
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.	
6.903	2.00 ng/ul	41698	1,4-Dichlorobenzene-d4	7.849	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 6-methyl-	268	C19H40	010544-96-4	53
2	Nonane, 2-methyl-	142	C10H22	000871-83-0	47
3	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	43
4	Tetracosane, 11-decyl-	479	C34H70	055429-84-0	43
5	Decane	142	C10H22	000124-18-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
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Acq On : 28 Sep 2024 11:06
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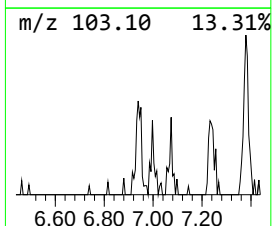
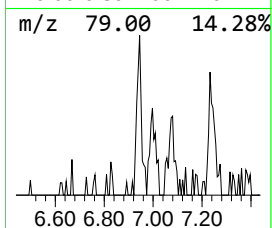
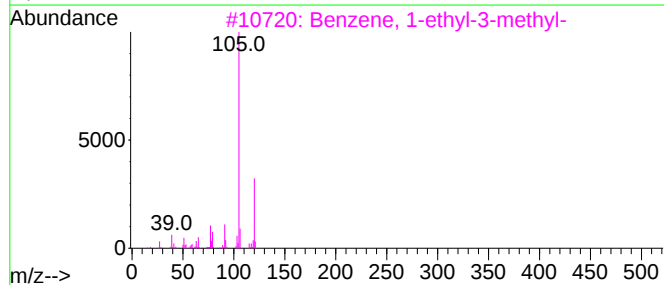
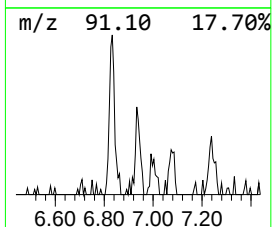
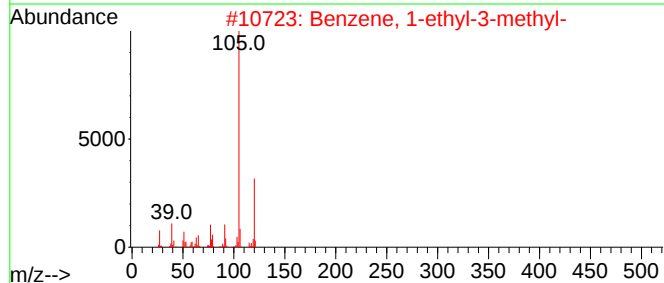
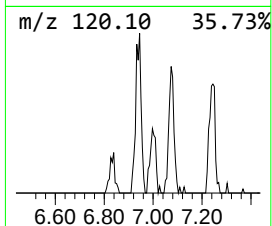
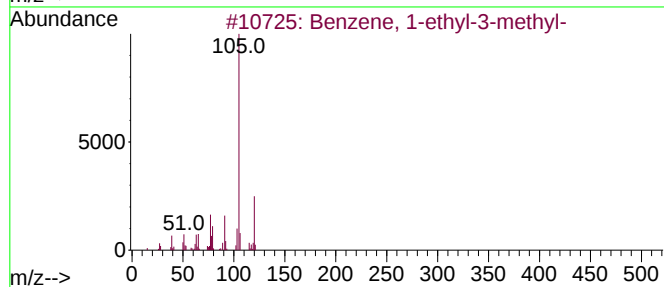
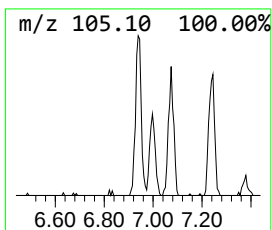
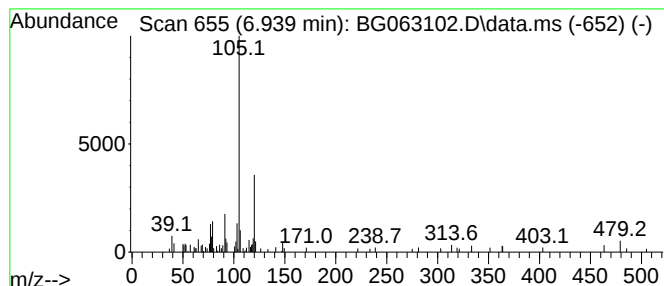
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1-ethyl-3-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.939	3.16 ng/ul	65796	1,4-Dichlorobenzene-d4	7.849

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	76
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	70
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	70
4			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	64
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	64



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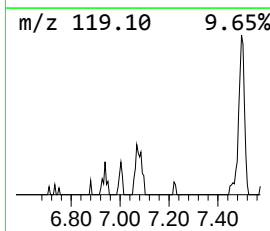
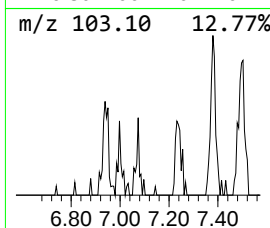
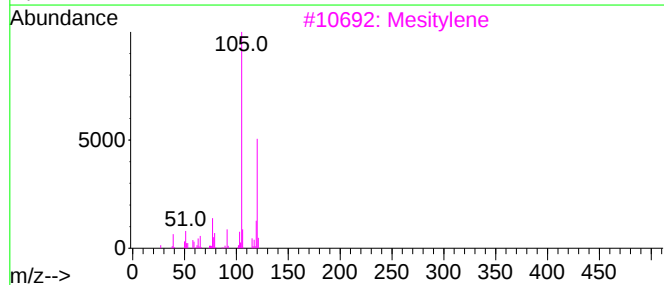
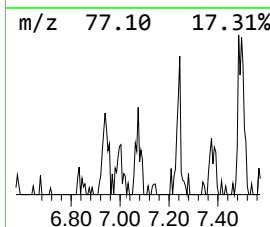
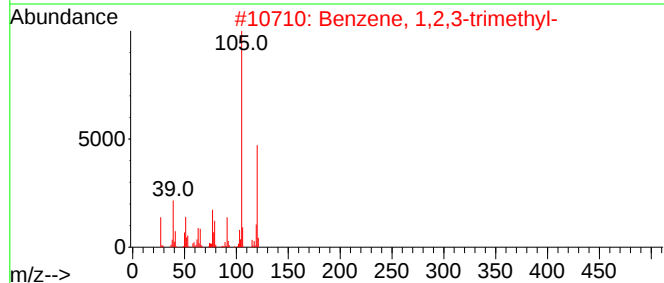
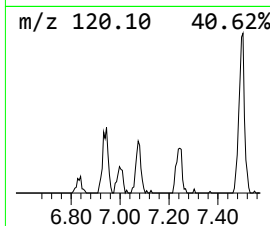
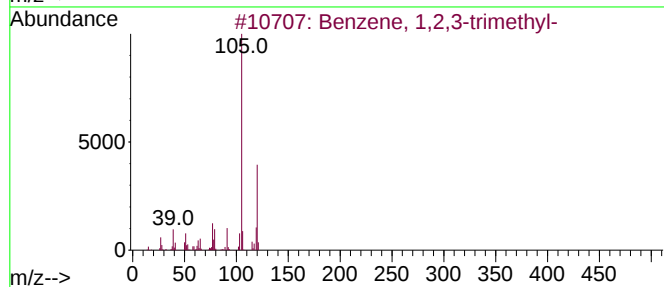
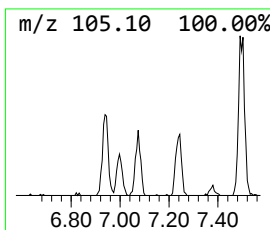
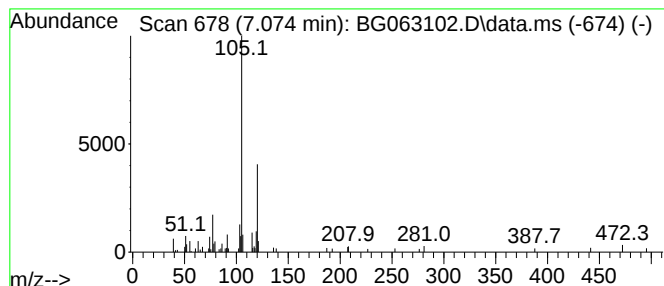
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1,2,3-trimethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.074	2.53 ng/ul	52787	1,4-Dichlorobenzene-d4	7.849

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	80
3			Mesitylene	120	C9H12	000108-67-8	76
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	64
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	64



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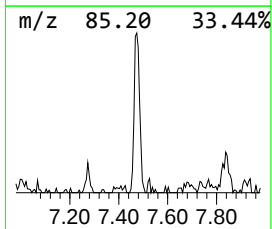
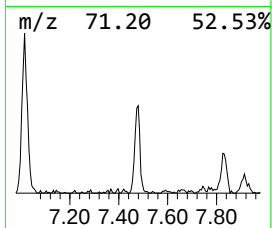
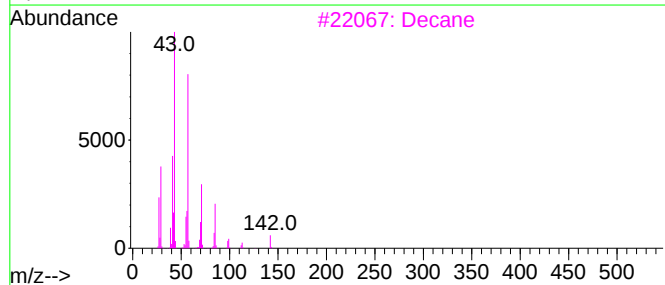
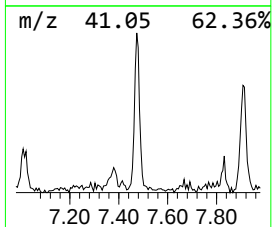
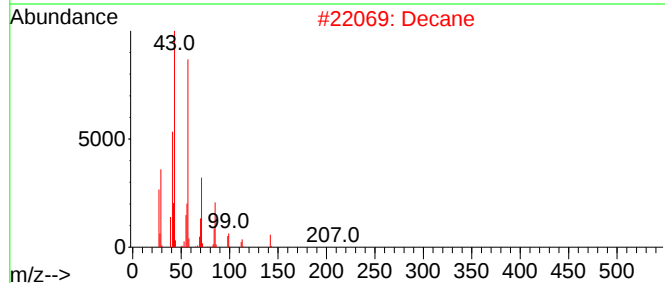
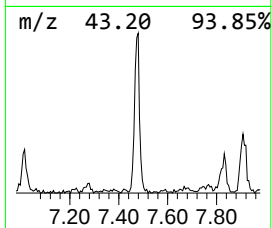
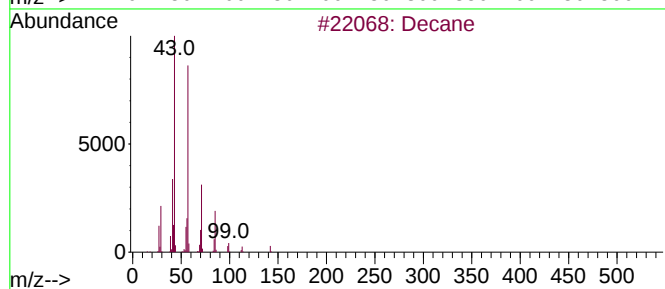
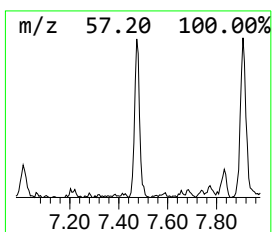
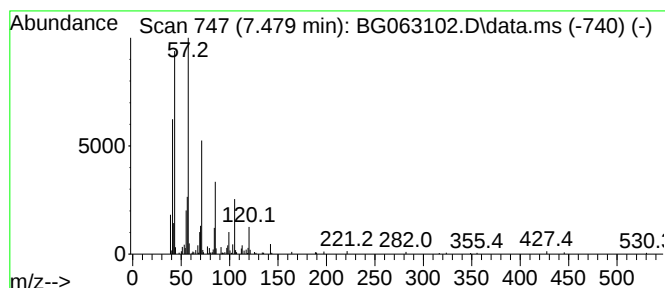
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.479	18.61 ng/ul	387780	1,4-Dichlorobenzene-d4	7.849

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	76
2			Decane	142	C10H22	000124-18-5	76
3			Decane	142	C10H22	000124-18-5	76
4			Decane	142	C10H22	000124-18-5	68
5			Undecane	156	C11H24	001120-21-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
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Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

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ClientSampleId :
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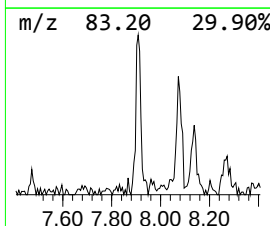
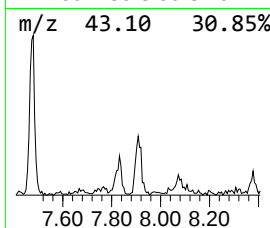
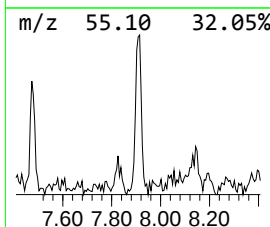
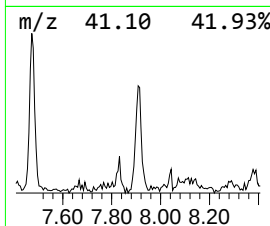
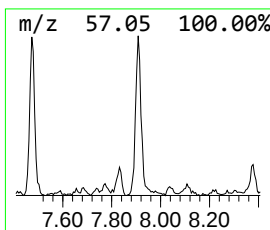
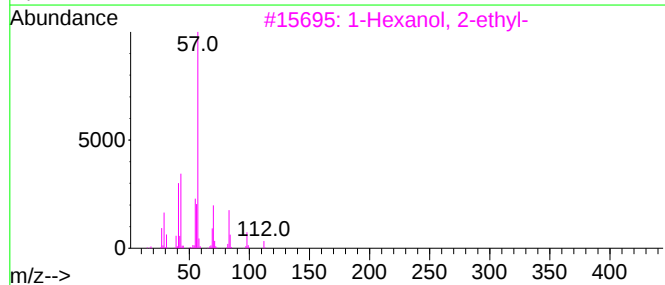
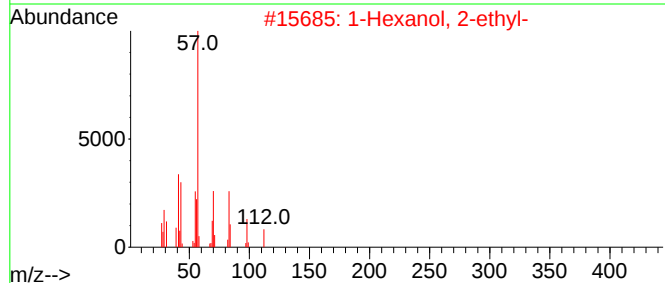
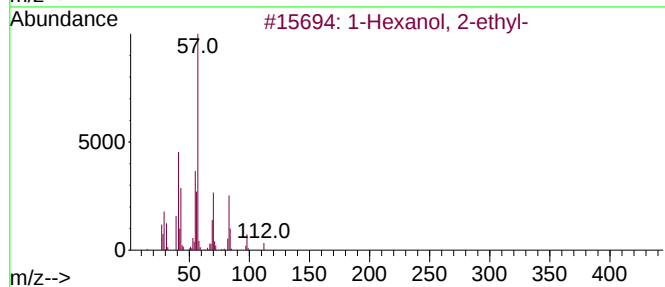
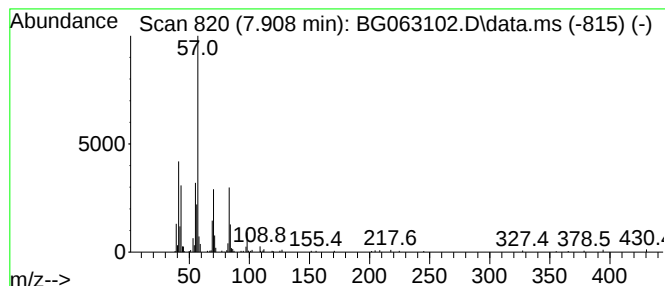
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 1-Hexanol, 2-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.908	9.68 ng/ul	201649	1,4-Dichlorobenzene-d4	7.849

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
5	2-Propyl-1-pentanol			130	C8H18O	058175-57-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC08ME

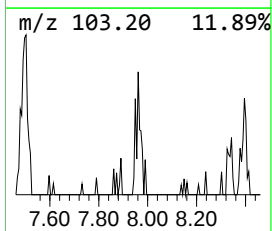
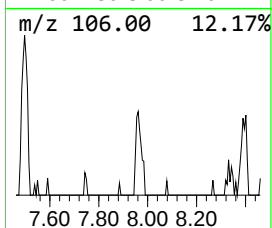
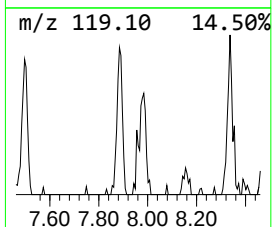
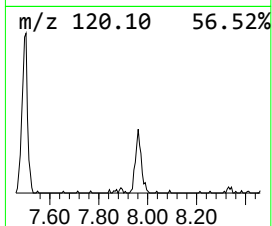
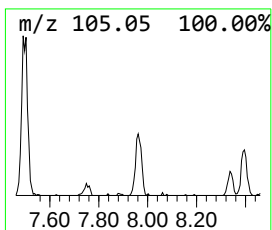
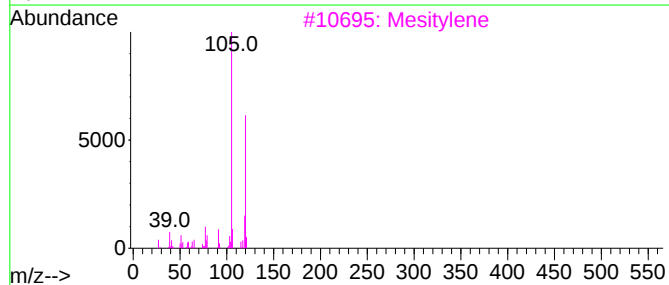
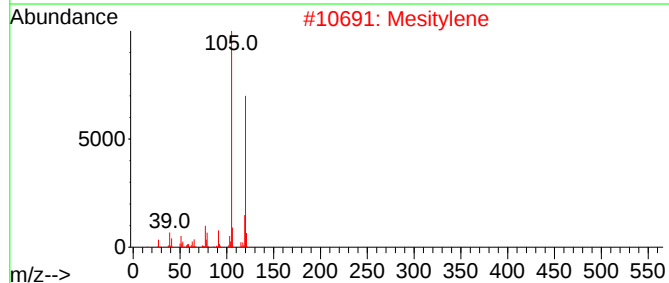
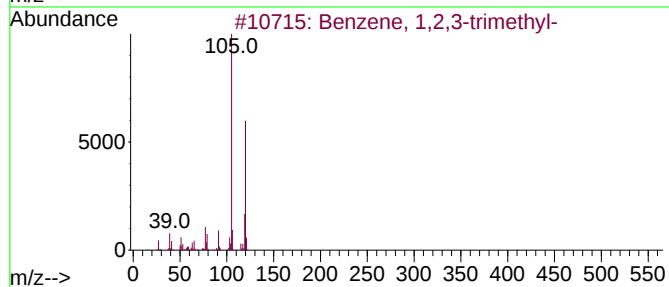
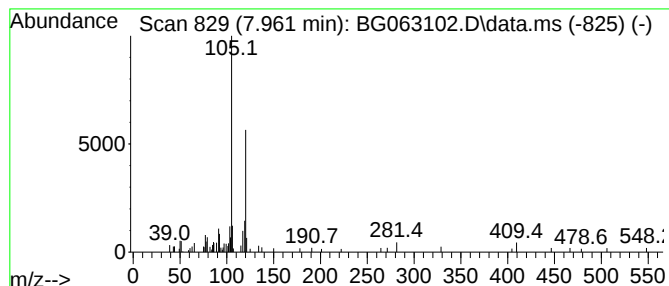
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Mesitylene Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.961	2.77 ng/ul	57726	1,4-Dichlorobenzene-d4	7.849

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	64
2			Mesitylene	120	C9H12	000108-67-8	58
3			Mesitylene	120	C9H12	000108-67-8	58
4			1,3-Cyclopentadiene, 5-(1-methyl...	120	C9H12	003141-02-4	58
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
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Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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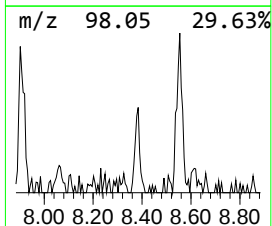
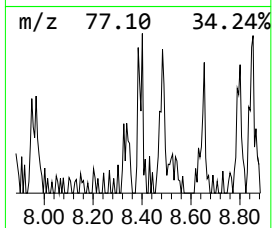
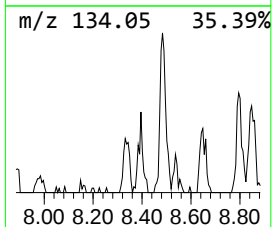
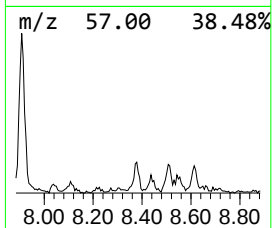
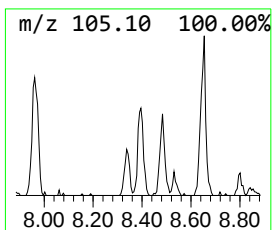
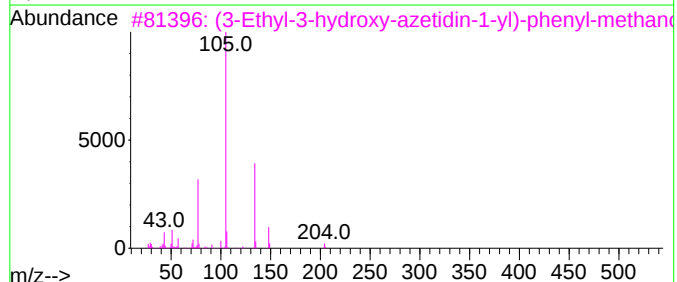
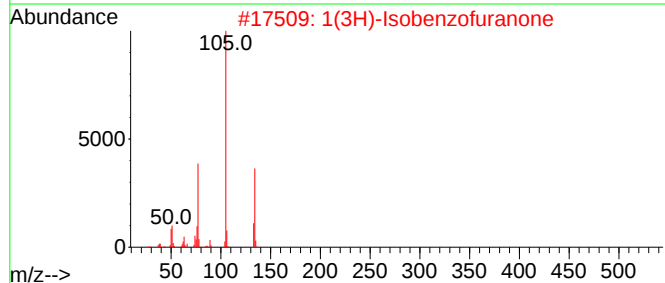
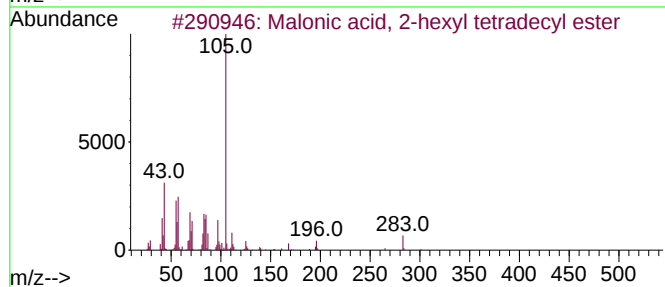
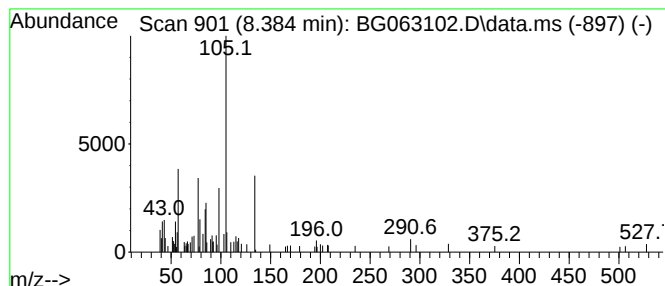
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-01 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.384	2.91 ng/ul	60686	1,4-Dichlorobenzene-d4	7.849

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Malonic acid, 2-hexyl tetradecyl...	384	C23H44O4	1000349-32-7	12
2			1(3H)-Isobenzofuranone	134	C8H6O2	000087-41-2	11
3			(3-Ethyl-3-hydroxy-azetidin-1-yl)...	205	C12H15NO2	1000193-32-6	10
4			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	10
5			2-Tolylloxirane	134	C9H10O	002783-26-8	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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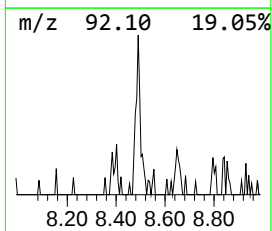
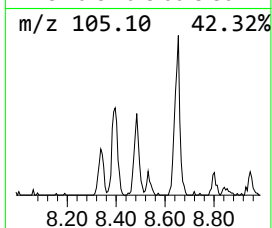
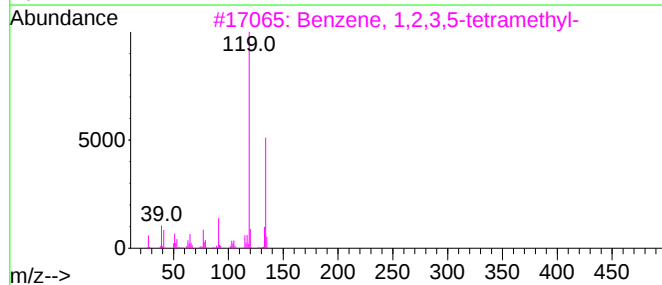
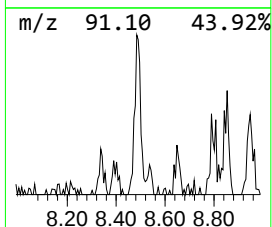
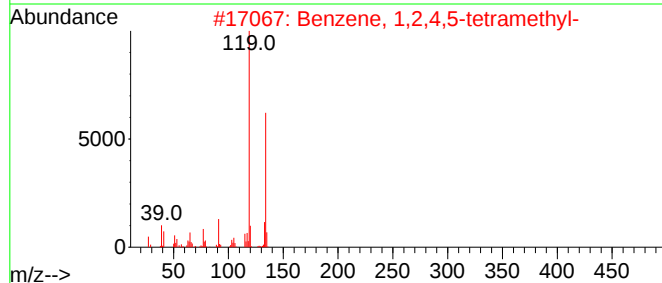
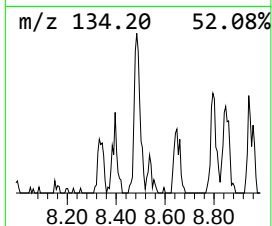
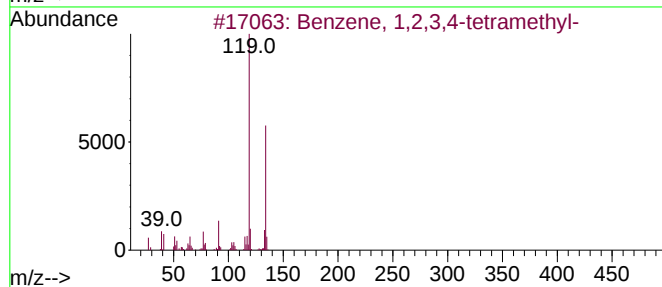
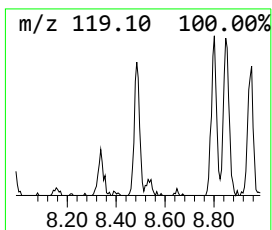
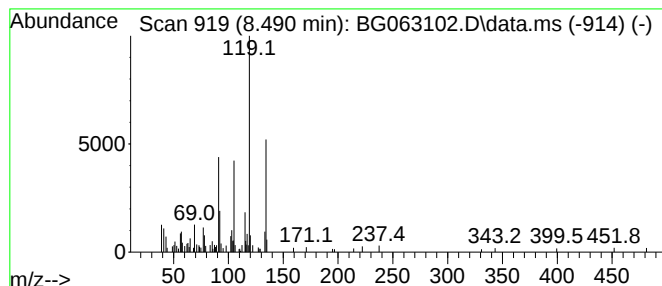
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.490	4.72 ng/ul	98433	1,4-Dichlorobenzene-d4	7.849

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	81
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	81
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	81
4			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	81
5			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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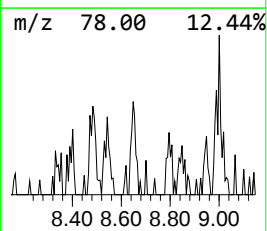
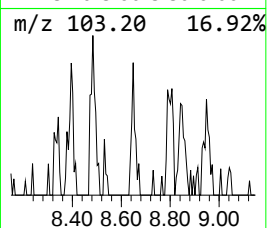
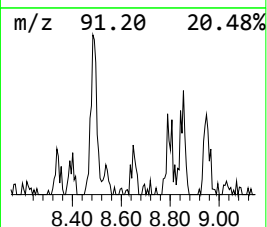
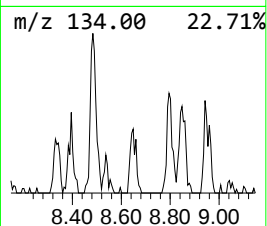
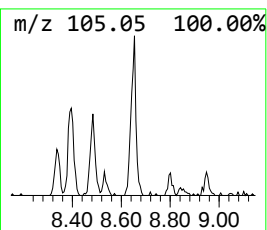
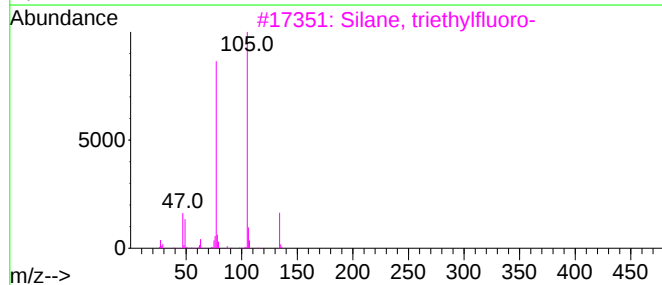
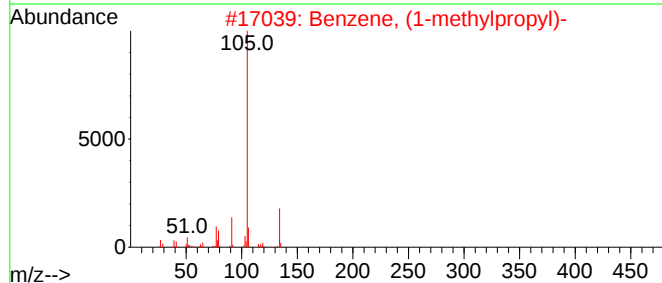
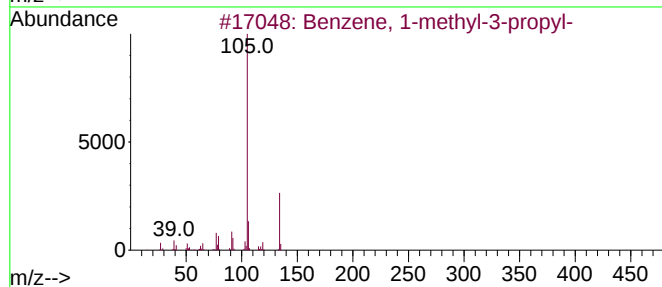
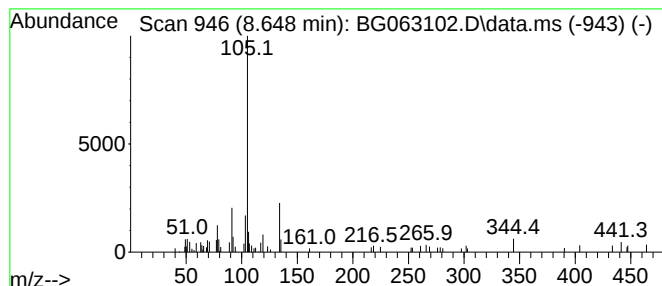
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzene, 1-methyl-3-propyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.648	3.01 ng/ul	62664	1,4-Dichlorobenzene-d4	7.849

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	50
2			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	50
3			Silane, triethylfluoro-	134	C6H15FSi	000358-43-0	50
4			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	43
5			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
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Sample : P3910-06ME
Misc :
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Instrument :
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ClientSampleId :
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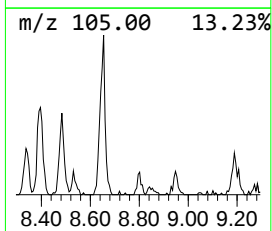
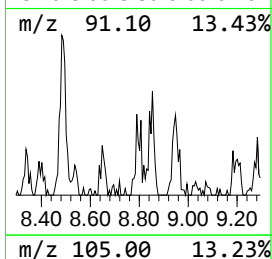
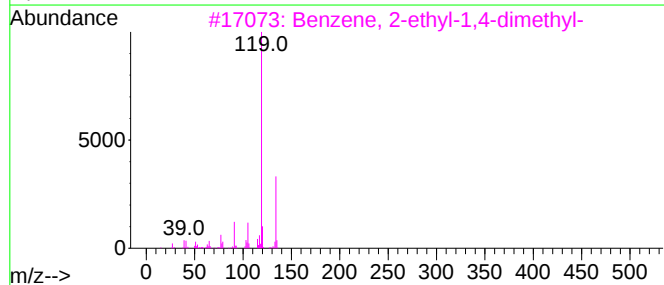
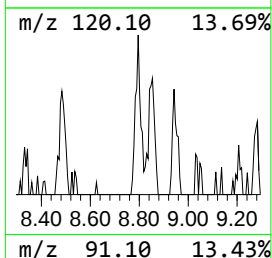
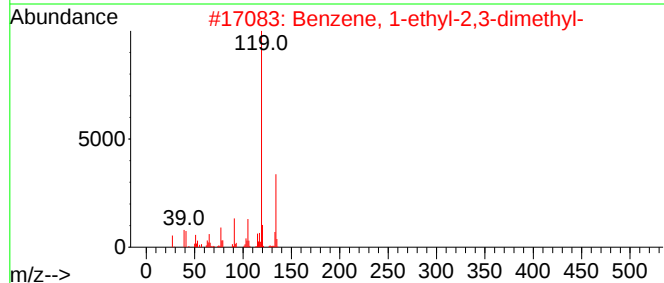
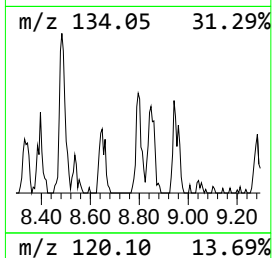
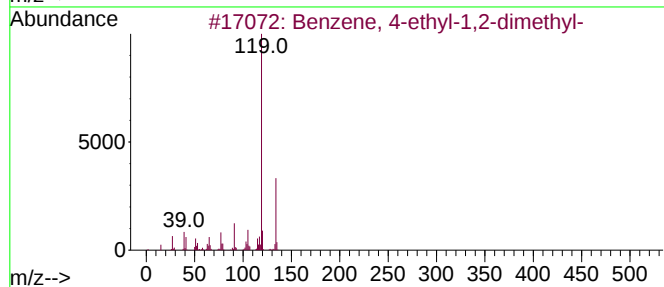
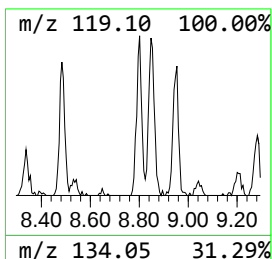
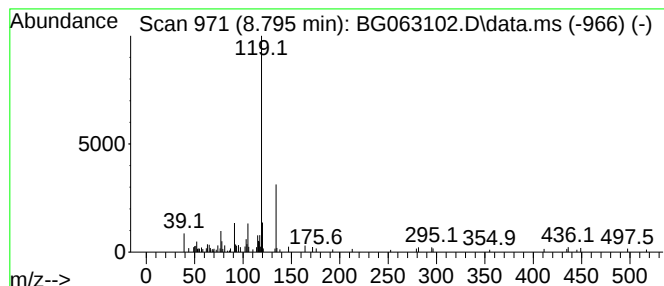
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.795	3.41 ng/ul	70968	1,4-Dichlorobenzene-d4	7.849

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	87
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	87
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	87
4			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	87
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
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Misc :
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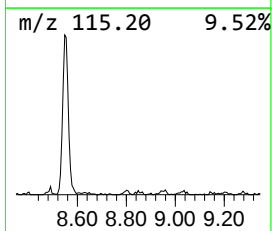
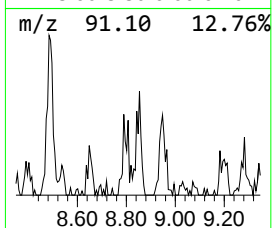
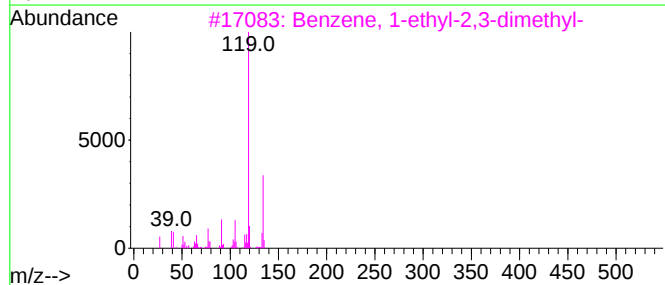
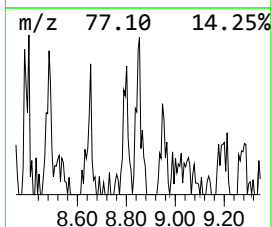
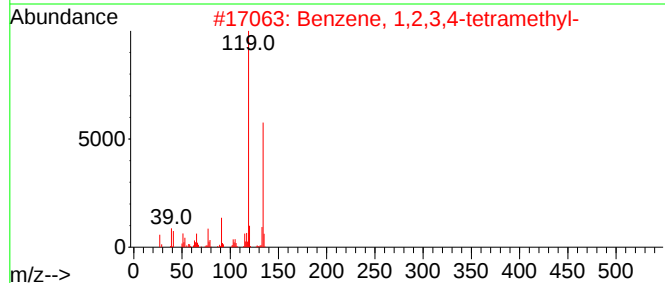
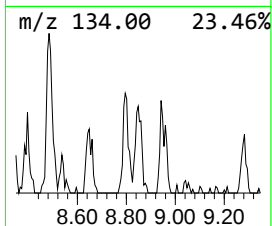
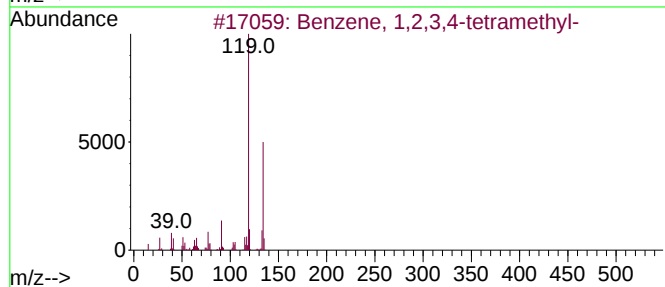
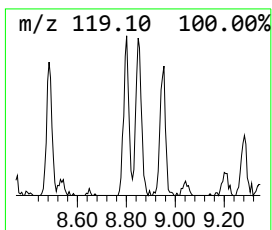
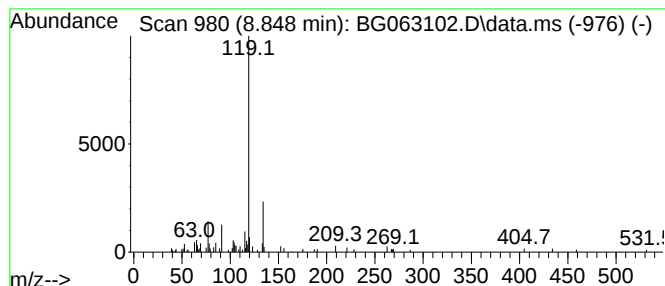
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.848	3.55 ng/ul	73975	1,4-Dichlorobenzene-d4	7.849

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	81
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	81
4			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	81
5			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC08ME

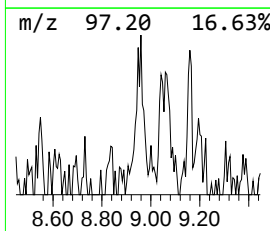
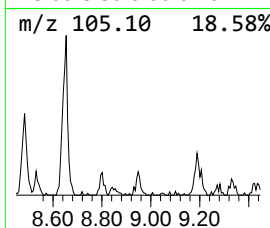
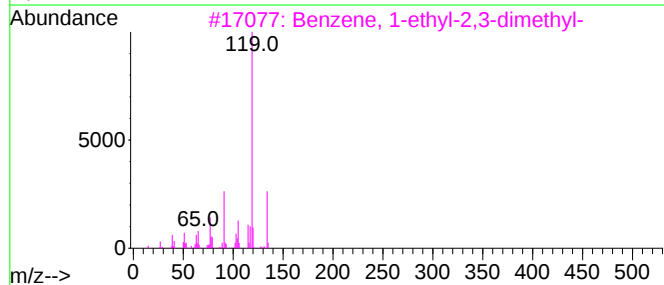
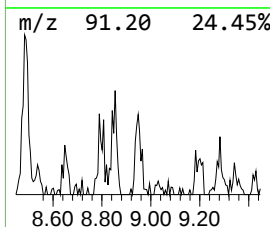
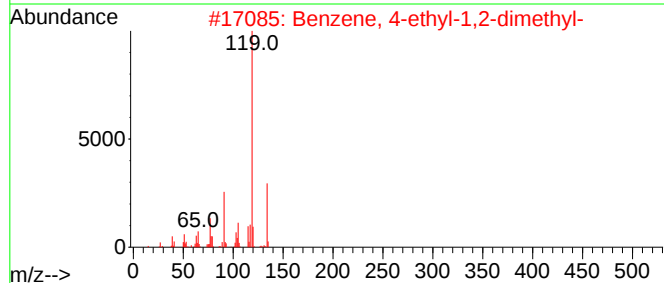
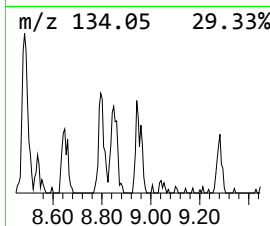
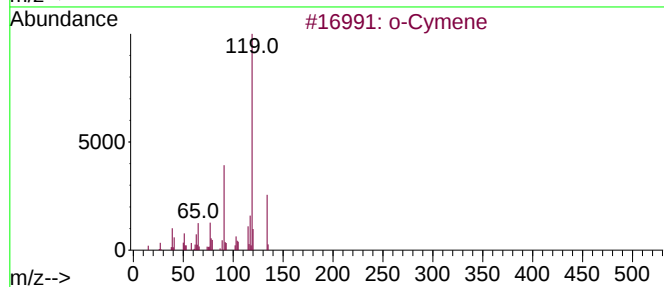
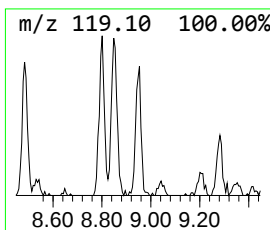
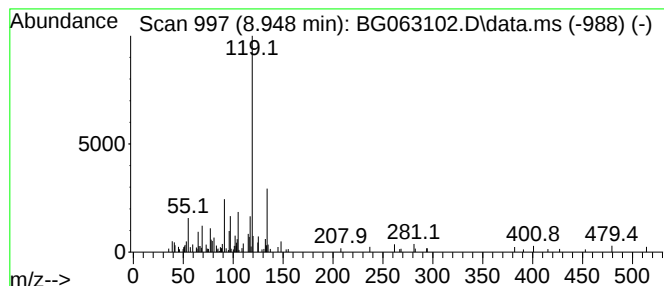
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 o-Cymene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.948	5.39 ng/ul	112292	1,4-Dichlorobenzene-d4	7.849

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	81
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	81
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	81
4			o-Cymene	134	C10H14	000527-84-4	81
5			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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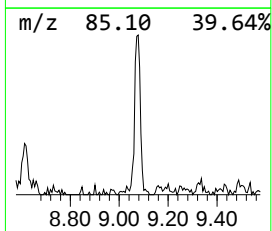
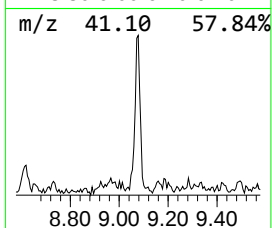
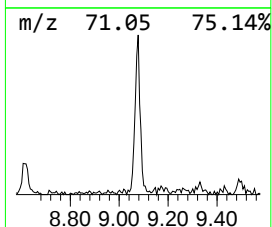
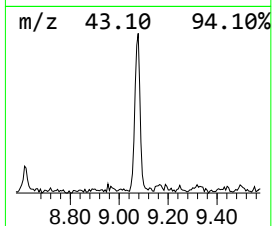
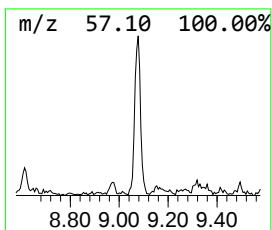
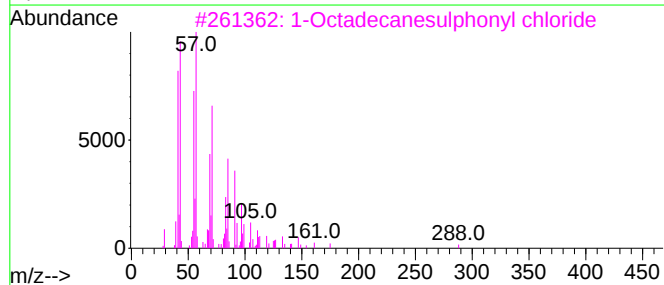
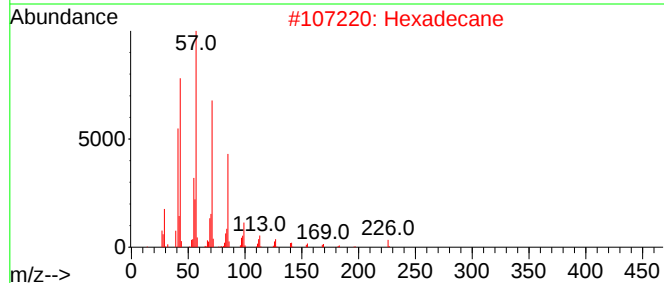
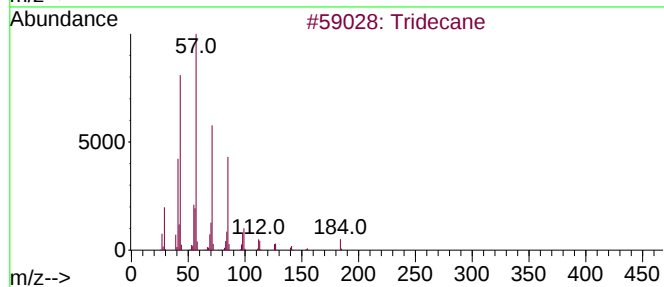
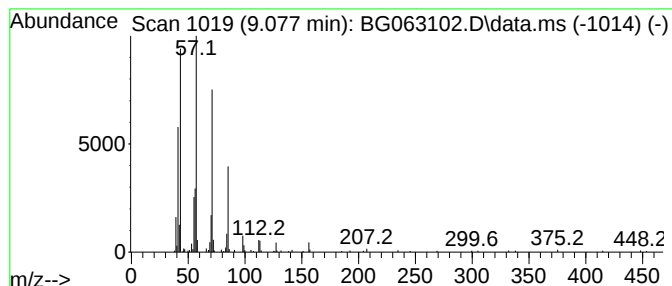
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.077	13.38 ng/ul	278806	1,4-Dichlorobenzene-d4	7.849

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	80
2			Hexadecane	226	C16H34	000544-76-3	78
3			1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	78
4			Heneicosane	296	C21H44	000629-94-7	72
5			Hexadecane	226	C16H34	000544-76-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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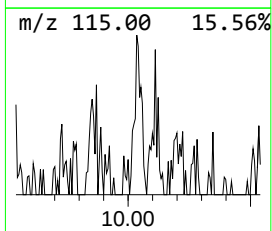
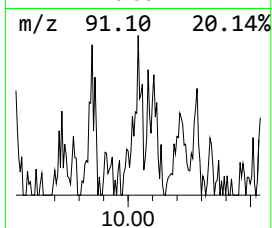
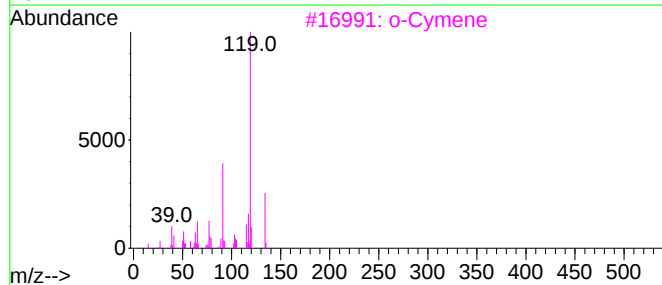
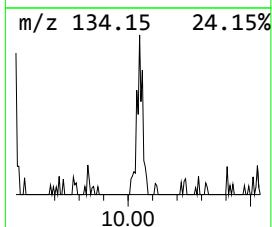
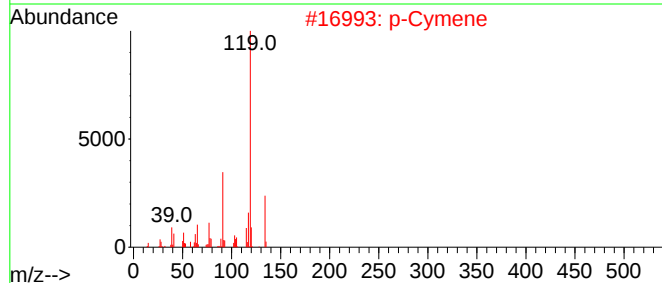
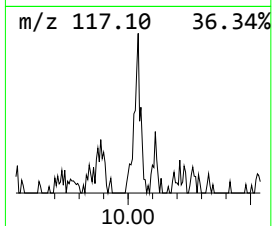
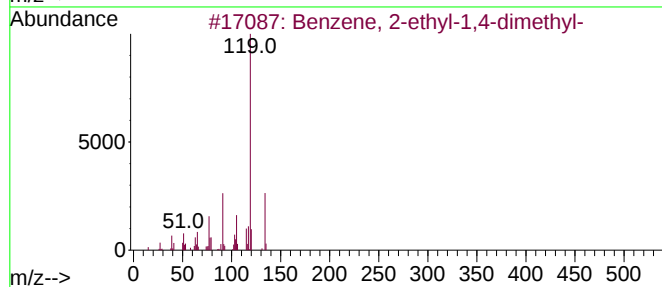
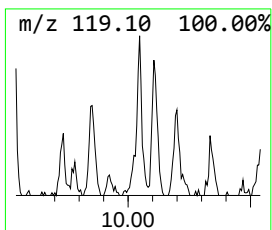
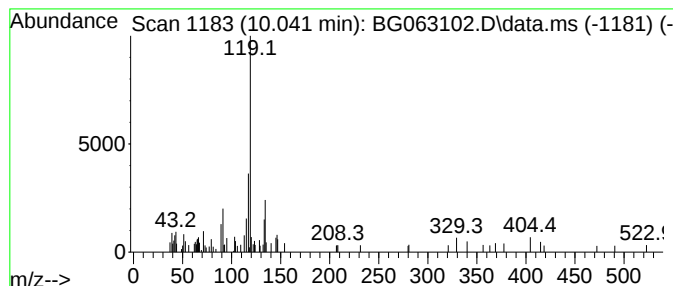
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.041	2.44 ng/ul	82226	Naphthalene-d8	10.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	70
2			p-Cymene	134	C10H14	000099-87-6	64
3			o-Cymene	134	C10H14	000527-84-4	64
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	64
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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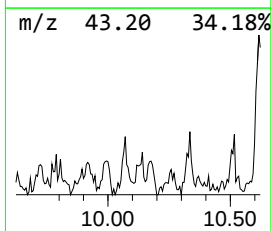
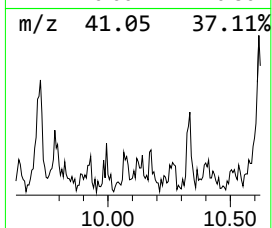
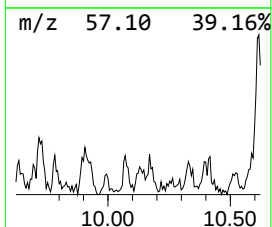
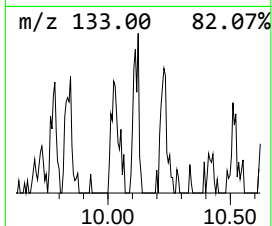
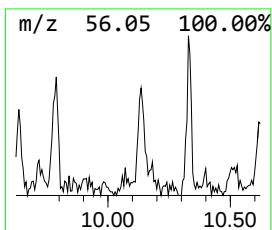
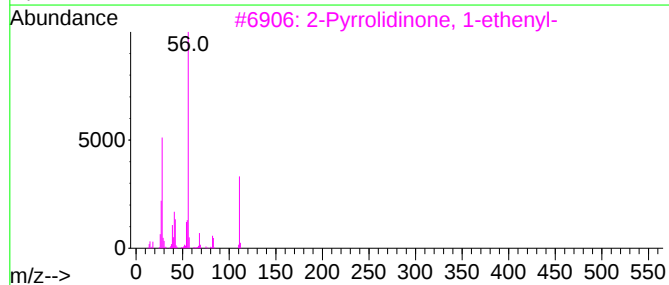
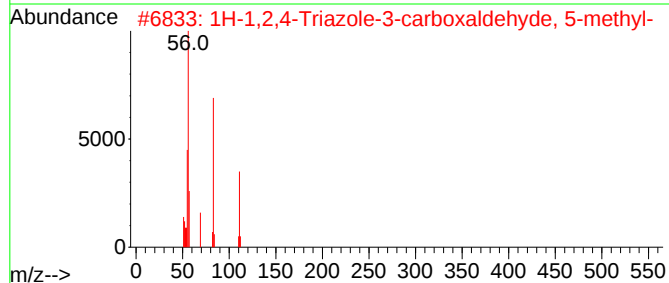
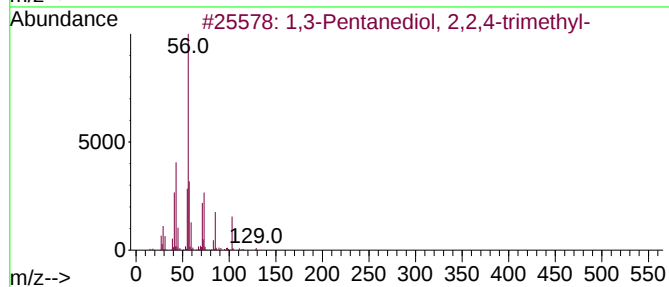
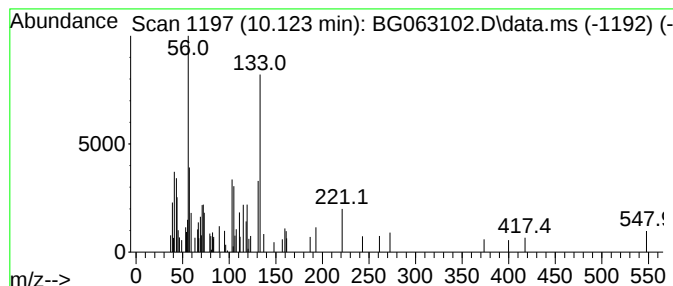
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 unknown-02 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.123	2.15 ng/ul	72272	Naphthalene-d8	10.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	22
2			1H-1,2,4-Triazole-3-carboxaldehy...	111	C4H5N3O	056804-98-9	22
3			2-Pyrrolidinone, 1-ethenyl-	111	C6H9NO	000088-12-0	12
4			Butyl glycolate, TMS	204	C9H20O3Si	087826-84-4	12
5			Thieno[2,3-c]pyridine-3-carbonit...	221	C11H15N3S	026830-40-0	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
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Sample : P3910-06ME
Misc :
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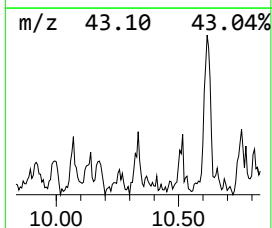
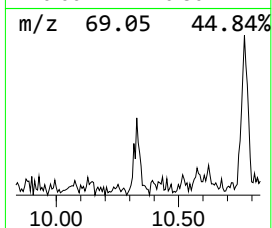
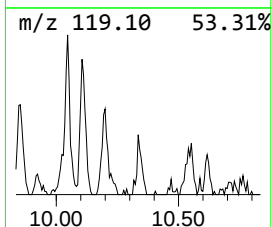
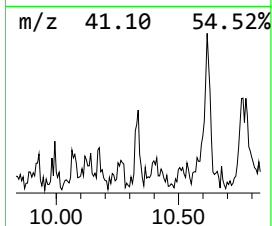
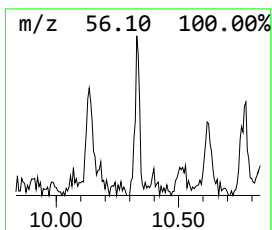
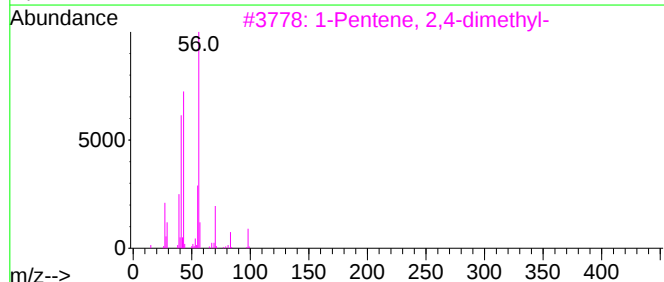
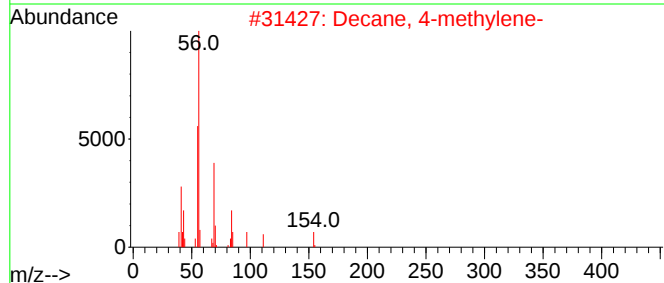
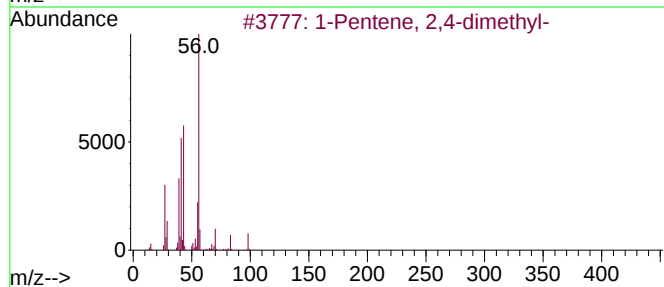
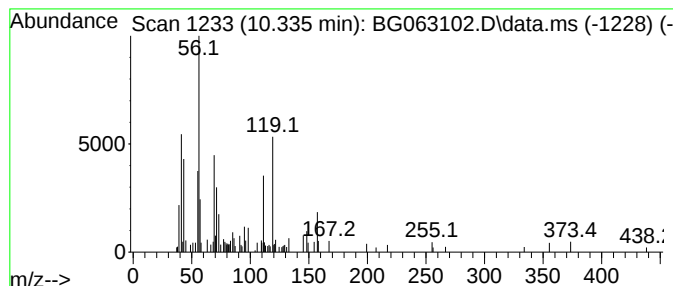
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.335	2.09 ng/ul	70221	Naphthalene-d8	10.634	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene, 2,4-dimethyl-	98	C7H14	002213-32-3	38
2	Decane, 4-methylene-	154	C11H22	024949-41-5	38
3	1-Pentene, 2,4-dimethyl-	98	C7H14	002213-32-3	35
4	1-Heptene	98	C7H14	000592-76-7	35
5	1H-1,2,4-Triazole-3-carboxaldehy...	111	C4H5N3O	056804-98-9	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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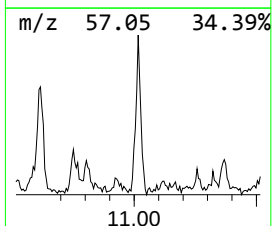
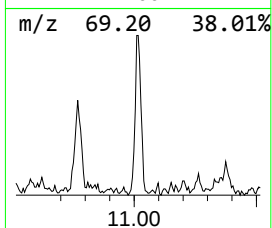
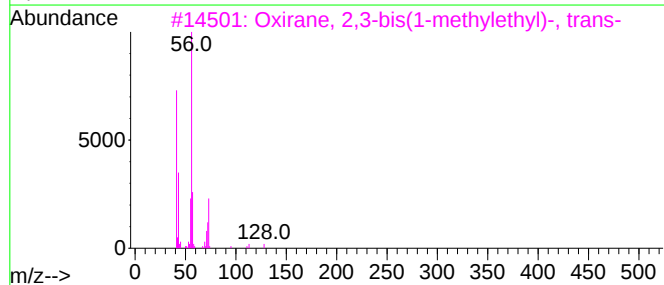
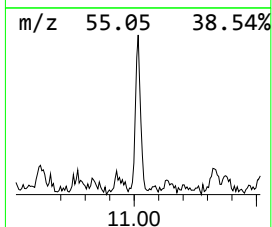
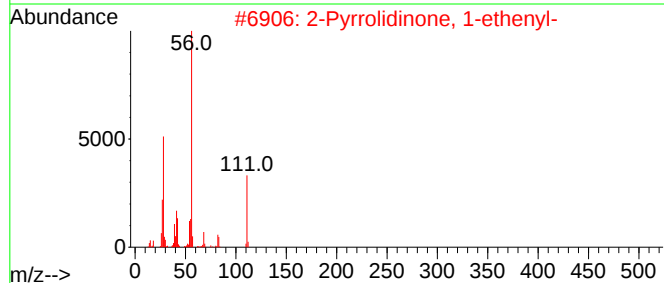
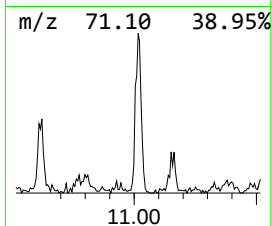
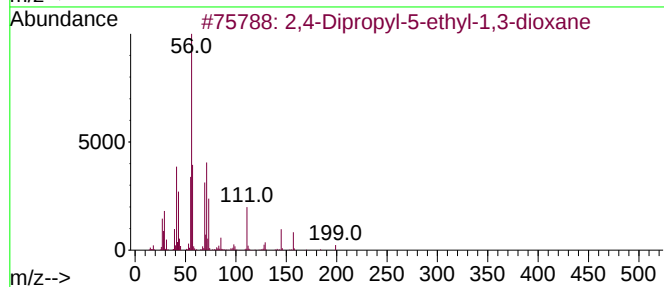
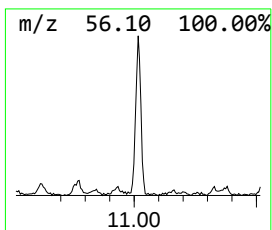
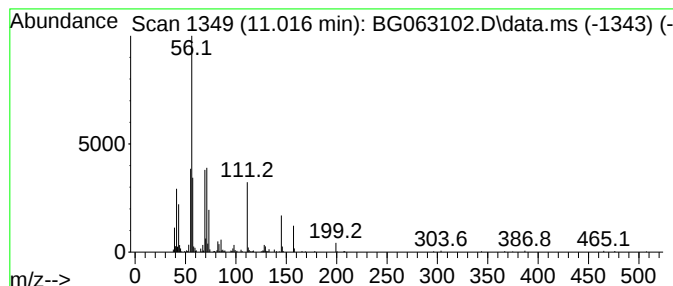
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 unknown-03 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.016	11.68 ng/ul	393107	Naphthalene-d8	10.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	42		
2	2-Pyrrolidinone, 1-ethenyl-	111	C6H9NO	000088-12-0	38		
3	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	25		
4	Cyclopropane, 1-(1-methylethyl)-...	210	C15H30	041977-39-3	25		
5	1H-1,2,4-Triazole-3-carboxaldehy...	111	C4H5N3O	056804-98-9	23		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC08ME

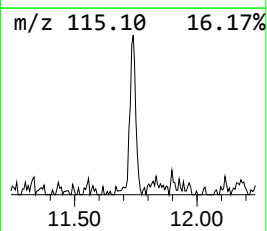
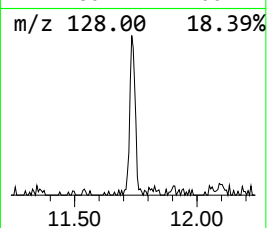
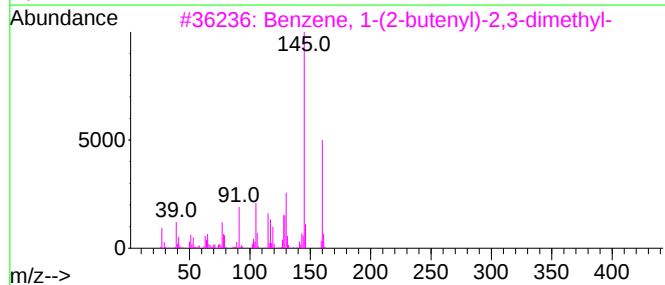
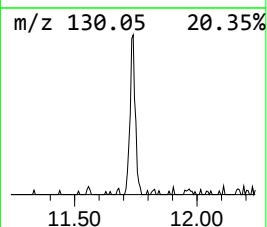
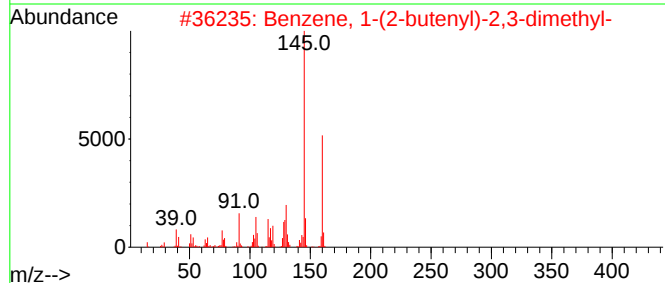
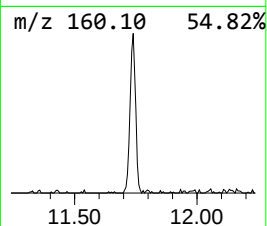
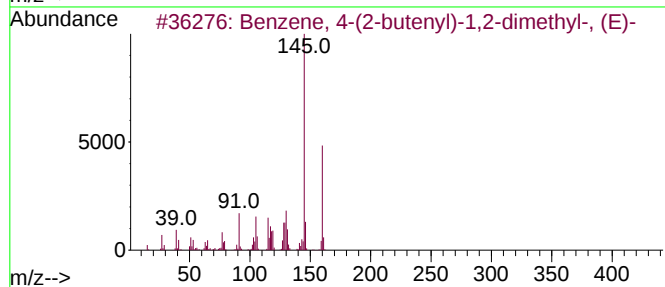
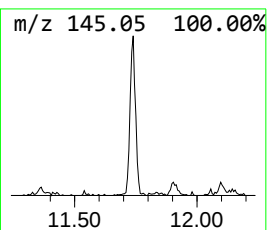
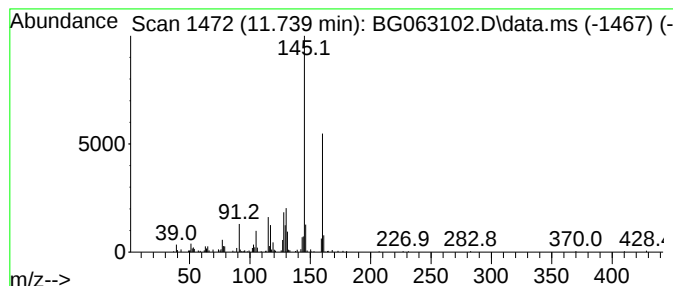
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Benzene, 4-(2-butenyl)-1,2-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.739	9.49 ng/ul	319168	Naphthalene-d8	10.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	94
2			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
3			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
4			1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	91
5			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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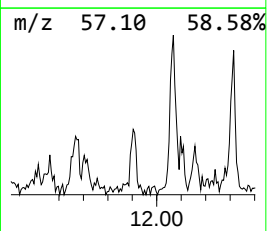
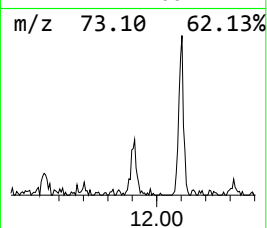
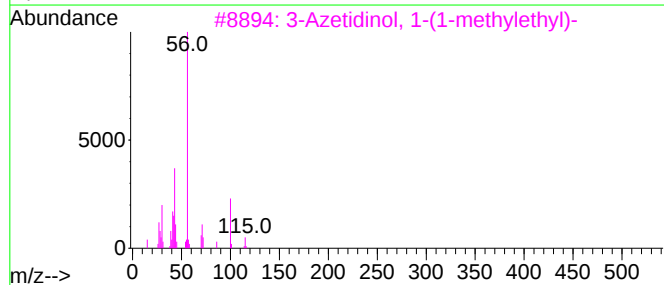
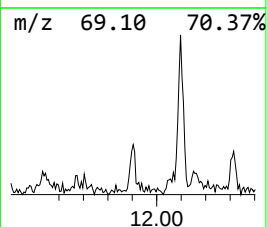
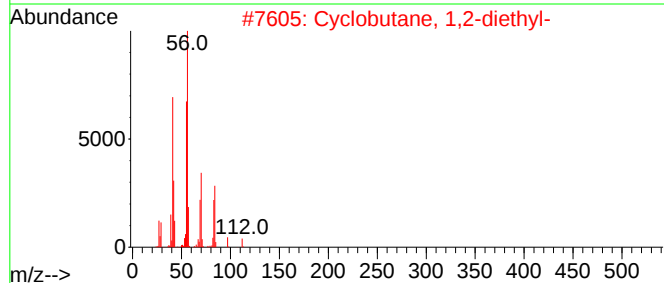
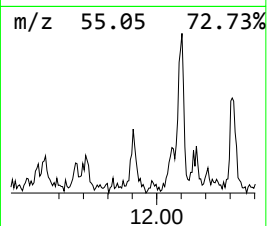
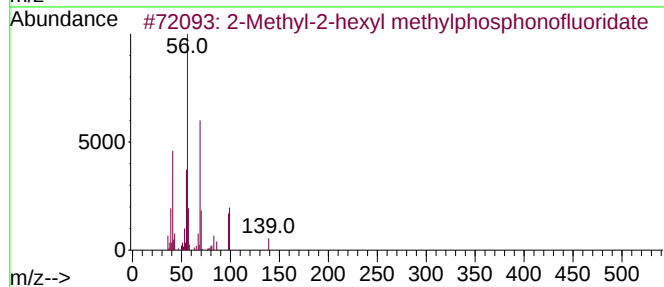
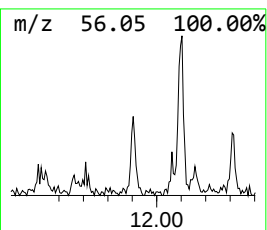
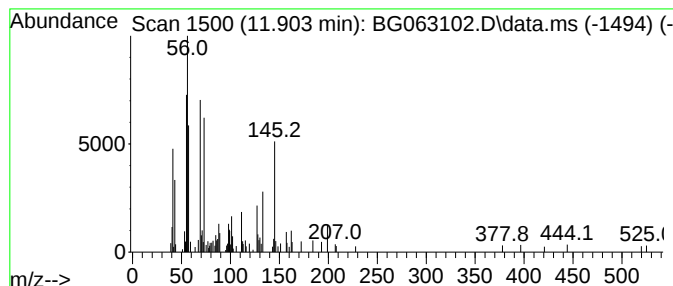
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 unknown-04 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.903	3.18 ng/ul	106899	Naphthalene-d8	10.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-2-hexyl methylphosphono...	196	C8H18F02P	1010216-69-2	38		
2	Cyclobutane, 1,2-diethyl-	112	C8H16	061141-83-1	27		
3	3-Azetidinol, 1-(1-methylethyl)-	115	C6H13NO	013156-06-4	27		
4	2-Oxepanone, 4-methyl-	128	C7H12O2	002549-60-2	27		
5	5,6-Dimethyltetrahydro-1,3-oxazi...	145	C6H11NOS	085333-97-7	27		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
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Acq On : 28 Sep 2024 11:06
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Sample : P3910-06ME
Misc :
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Instrument :
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ClientSampleId :
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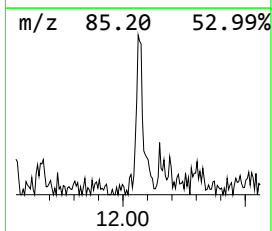
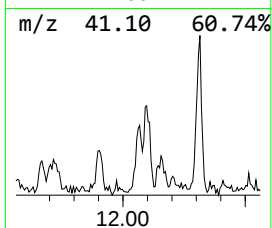
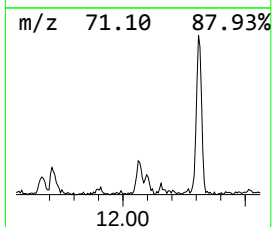
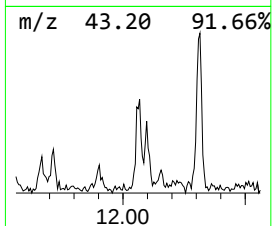
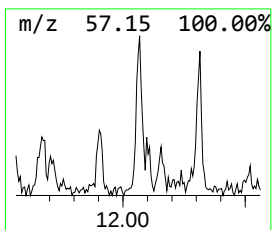
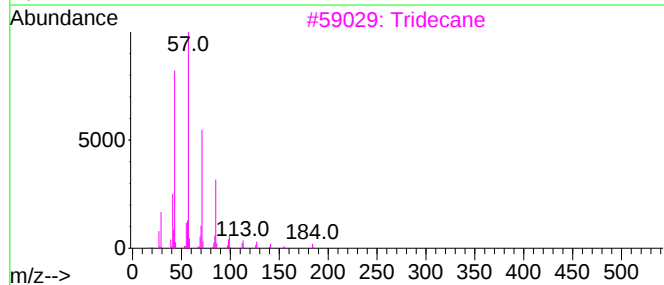
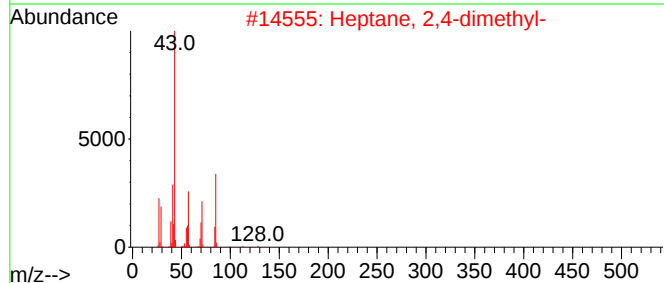
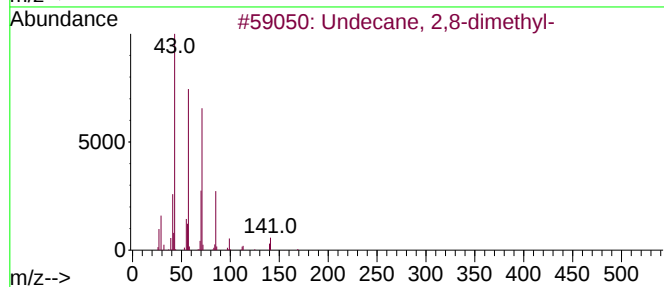
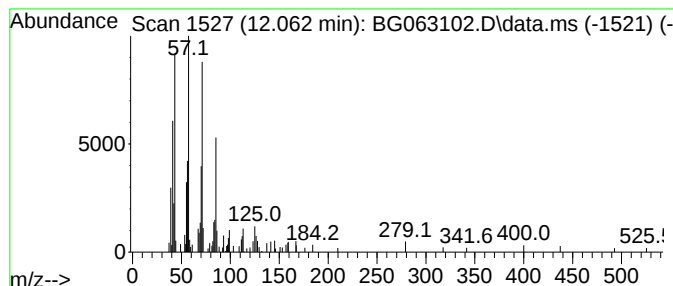
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.062	3.74 ng/ul	125939	Naphthalene-d8	10.634

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	59
2		Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	58
3		Tridecane	184	C13H28	000629-50-5	52
4		Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	50
5		Tetradecane	198	C14H30	000629-59-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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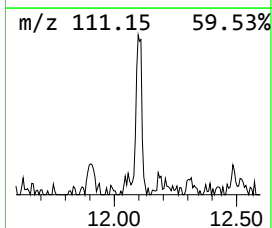
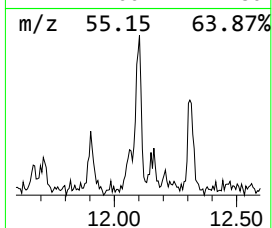
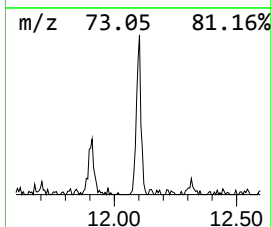
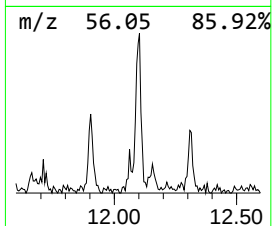
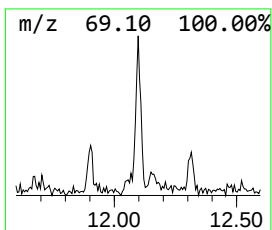
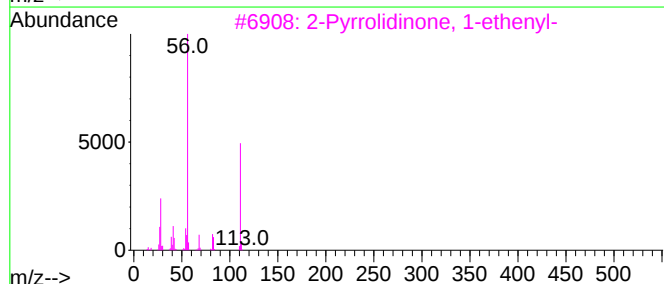
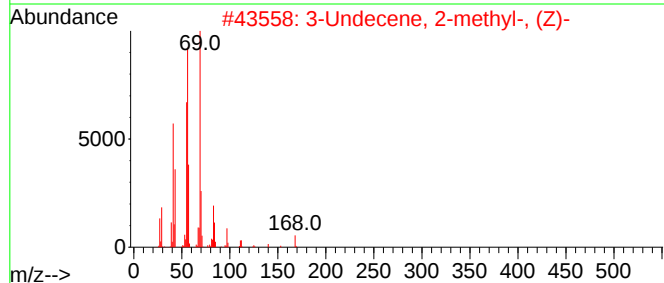
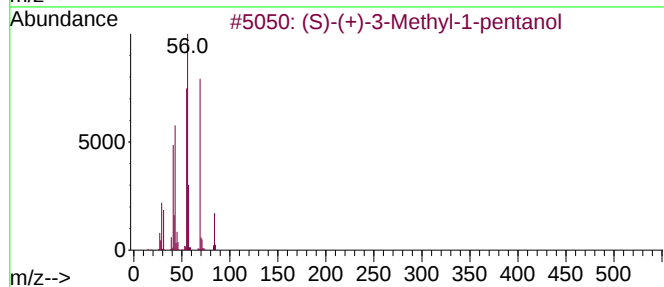
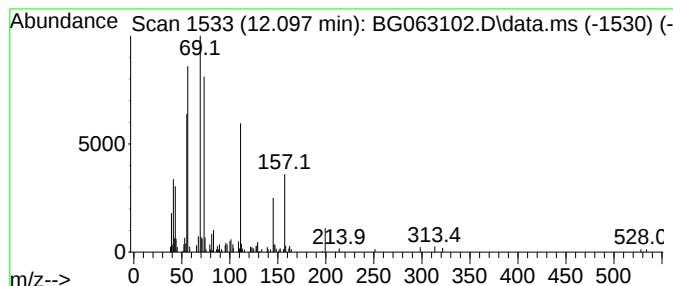
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 unknown-05 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.097	4.89 ng/ul	164572	Naphthalene-d8	10.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-(+)-3-Methyl-1-pentanol		102	C6H14O		042072-39-9	43
2	3-Undecene, 2-methyl-, (Z)-		168	C12H24		074630-48-1	43
3	2-Pyrrolidinone, 1-ethenyl-		111	C6H9NO		000088-12-0	38
4	Cyclohexane, 1,2,4-trimethyl-		126	C9H18		002234-75-5	38
5	Cyclopropane, 1,1-dimethyl-2-pen...		140	C10H20		062167-97-9	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
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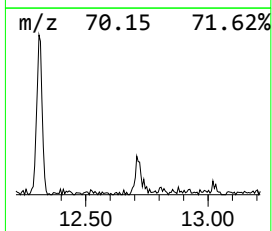
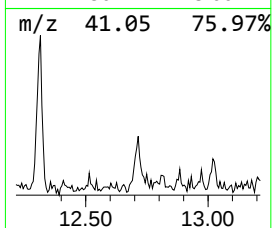
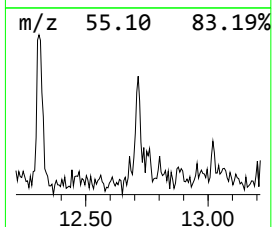
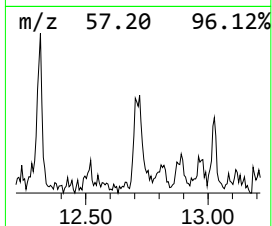
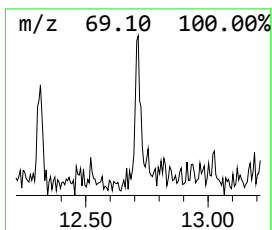
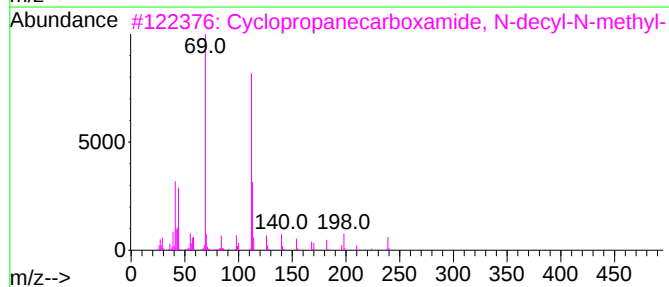
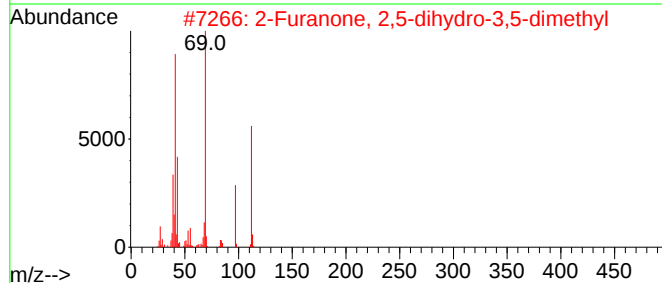
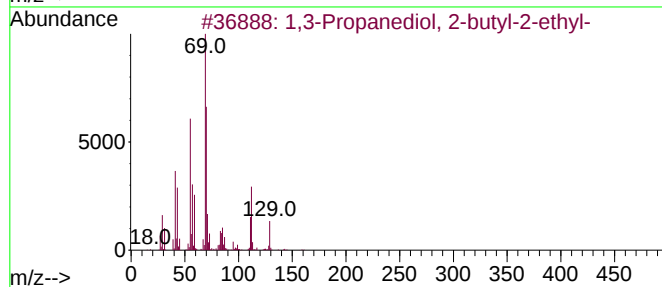
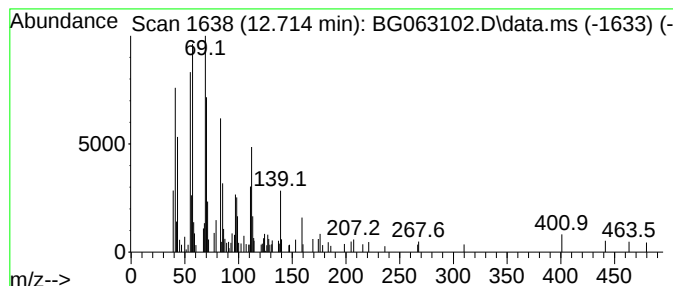
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 1,3-Propanediol, 2-butyl-2-... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.714	2.11 ng/ul	108957	Acenaphthene-d10		14.483	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1,3-Propanediol, 2-butyl-2-ethyl-		160	C9H20O2	000115-84-4	50
2	2-Furanone, 2,5-dihydro-3,5-dime...		112	C6H8O2	1000196-88-1	49
3	Cyclopropanecarboxamide, N-decyl...		239	C15H29NO	1000308-57-8	47
4	Hexane, 2-chloro-2,5-dimethyl-		148	C8H17Cl	029342-44-7	43
5	2-Hexene, 2,5-dimethyl-		112	C8H16	003404-78-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
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Sample : P3910-06ME
Misc :
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Instrument :
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ClientSampleId :
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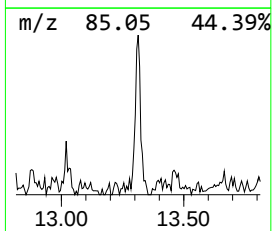
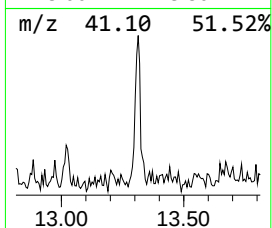
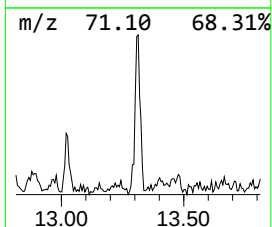
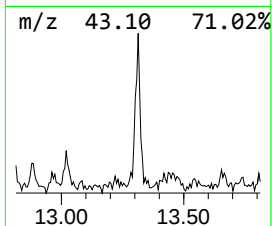
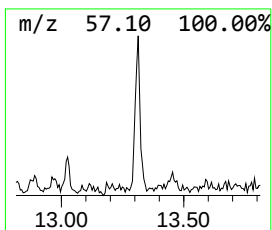
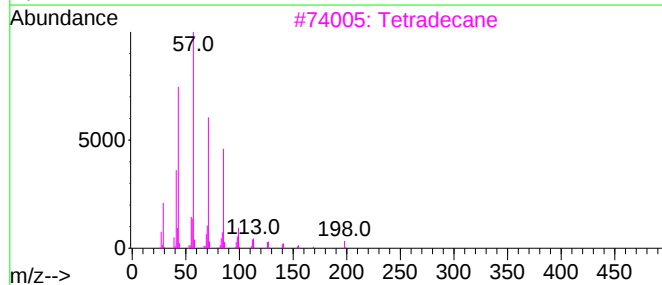
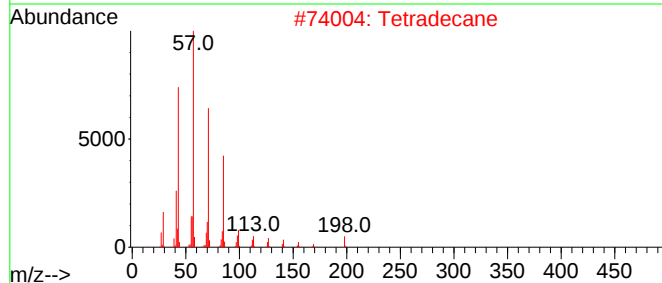
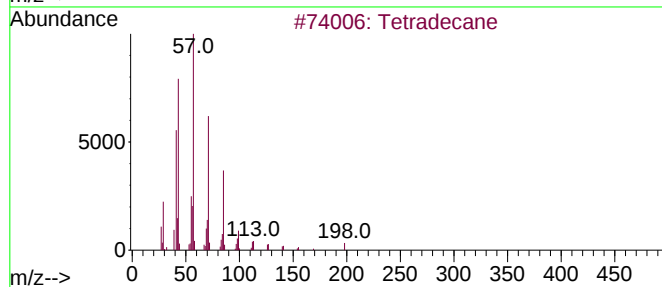
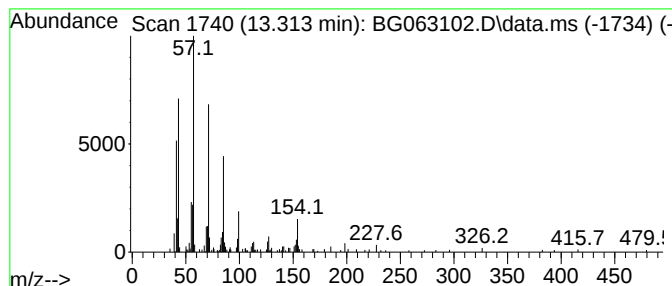
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.313	3.31 ng/ul	170510	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	95
2			Tetradecane	198	C14H30	000629-59-4	94
3			Tetradecane	198	C14H30	000629-59-4	94
4			Heneicosane	296	C21H44	000629-94-7	86
5			Hexadecane	226	C16H34	000544-76-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
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Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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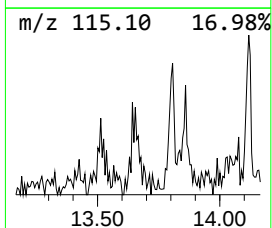
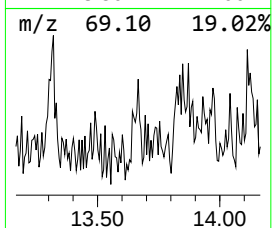
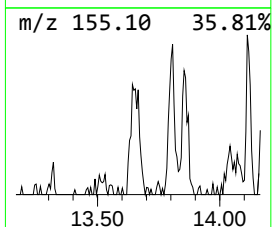
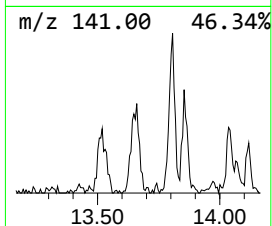
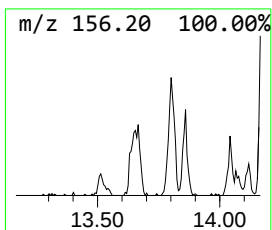
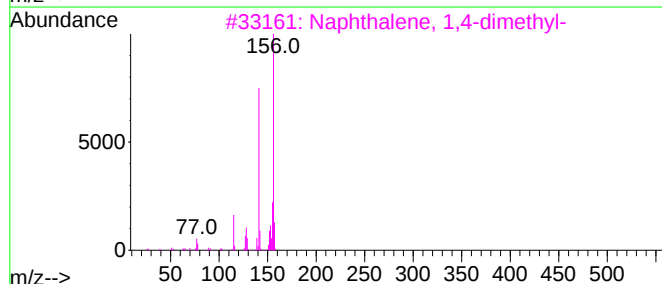
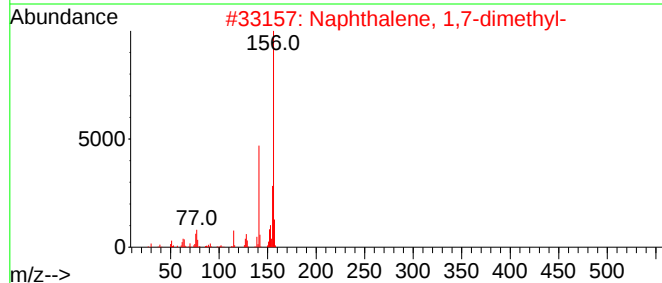
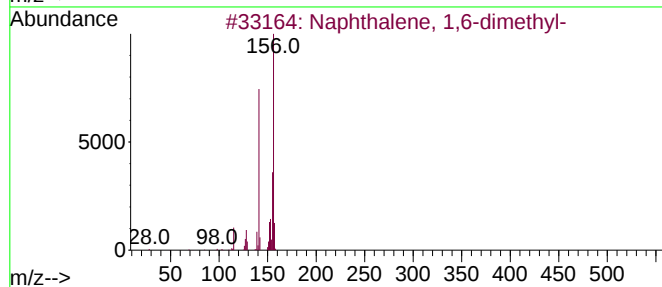
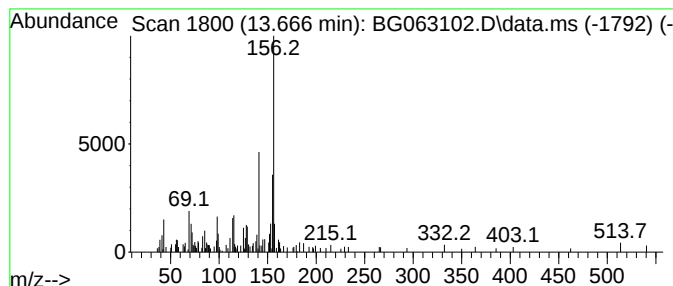
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Naphthalene, 1,6-dimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.666	2.68 ng/ul	138167	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	91
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	87
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	87
4			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	87
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
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Misc :
ALS Vial : 31 Sample Multiplier: 1

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ClientSampleId :
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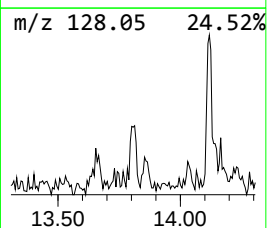
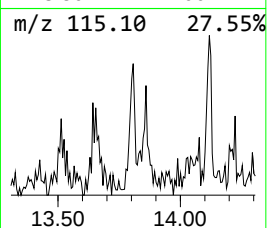
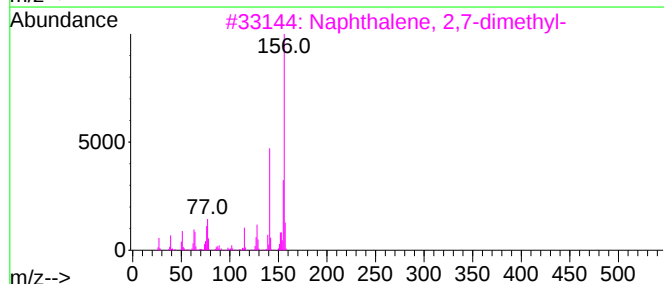
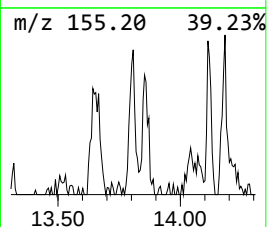
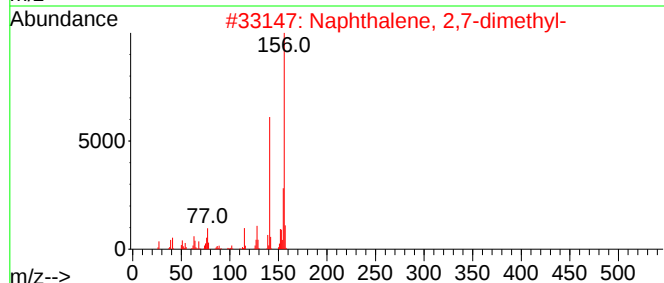
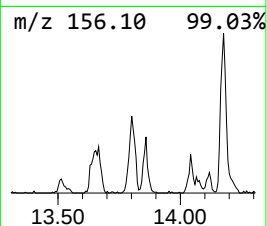
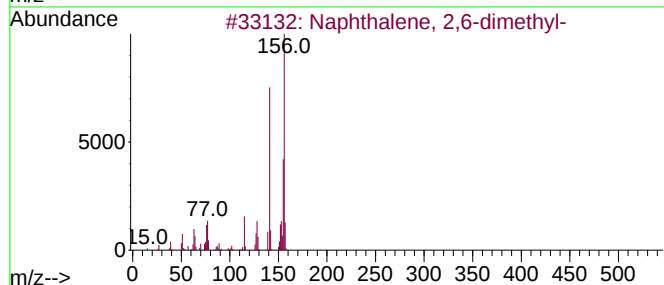
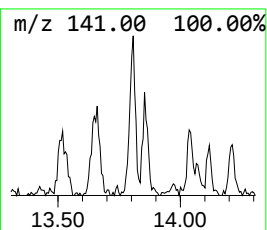
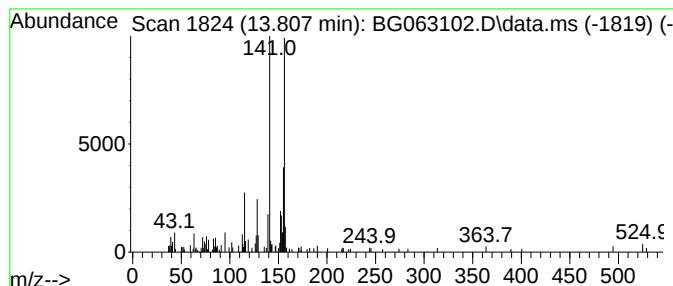
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Naphthalene, 2,6-dimethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.807	2.24 ng/ul	115556	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	94
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	91
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	91
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	91
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

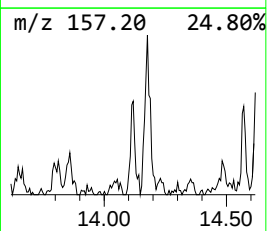
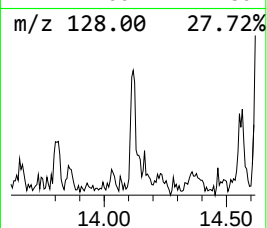
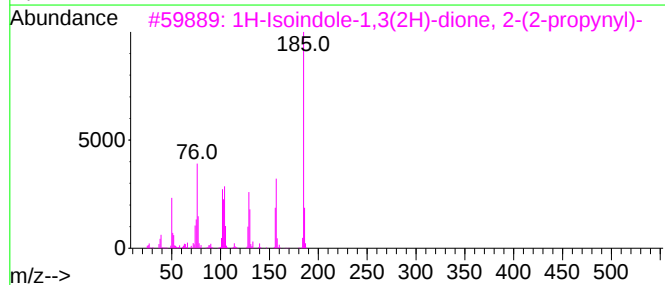
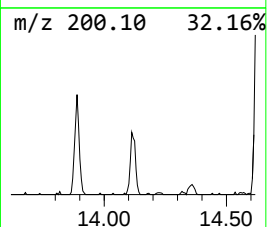
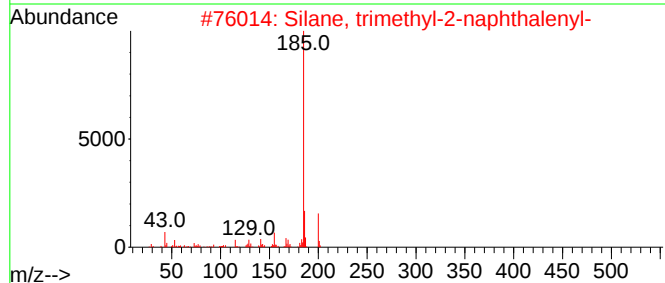
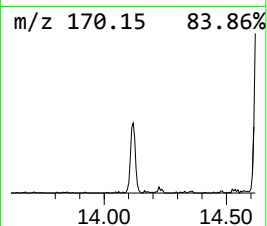
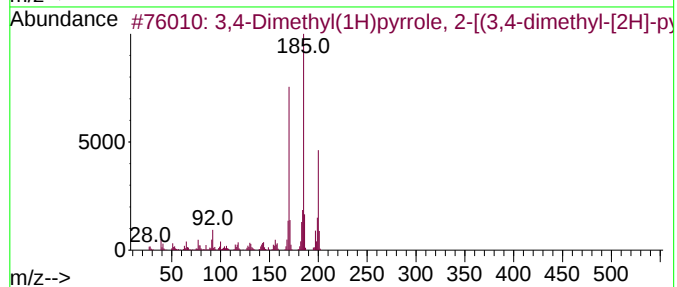
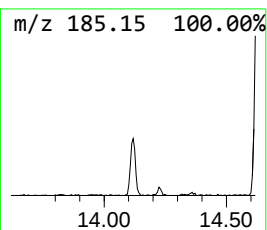
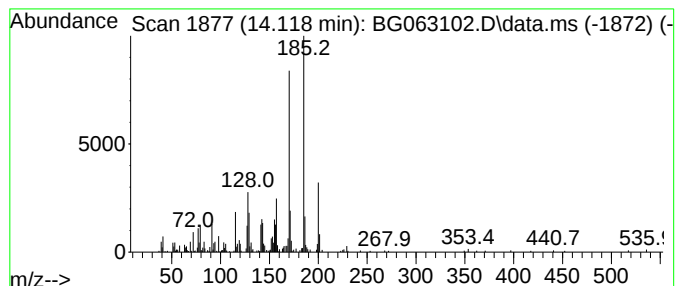
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 3,4-Dimethyl(1H)pyrrole, 2-... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.118	4.49 ng/ul	231778	Acenaphthene-d10	14.483	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	64
2	Silane, trimethyl-2-naphthalenyl-	200	C13H16Si	018052-85-2	46
3	1H-Isoindole-1,3(2H)-dione, 2-(2...	185	C11H7NO2	007223-50-9	41
4	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	38
5	1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

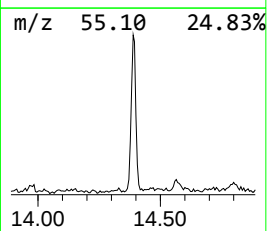
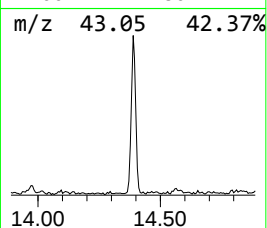
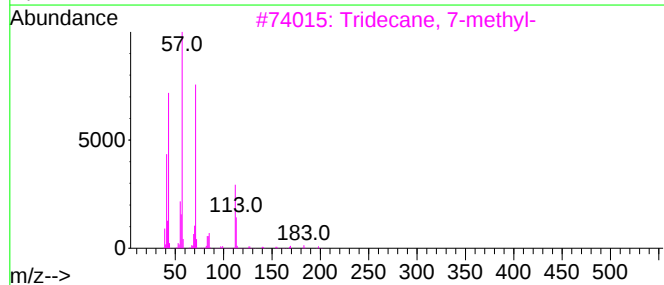
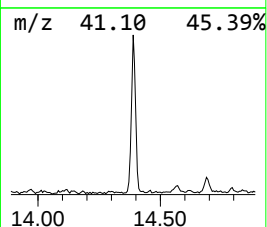
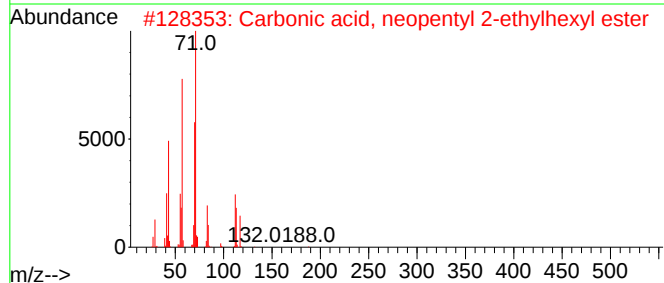
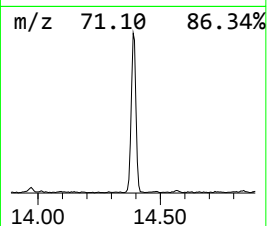
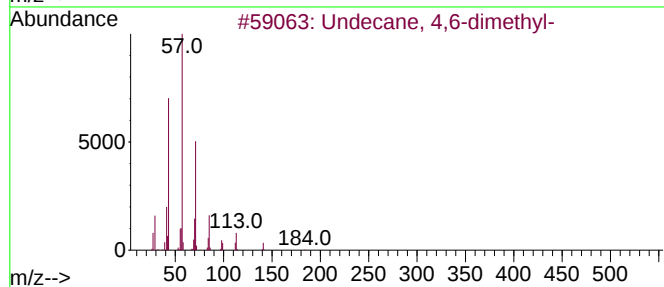
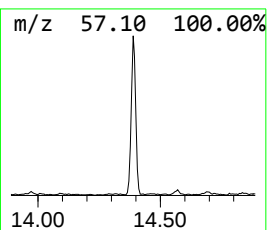
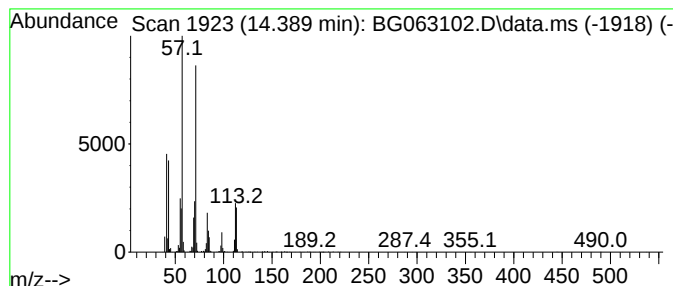
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.389	31.07 ng/ul	1602870	Acenaphthene-d10	14.483	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	72
2	Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	64
3	Tridecane, 7-methyl-	198	C14H30	026730-14-3	59
4	1-Decene, 4-methyl-	154	C11H22	013151-29-6	59
5	1-Decene, 3,4-dimethyl-	168	C12H24	050871-03-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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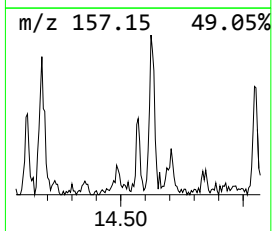
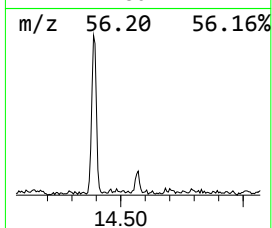
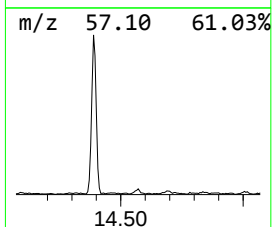
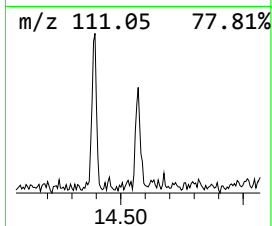
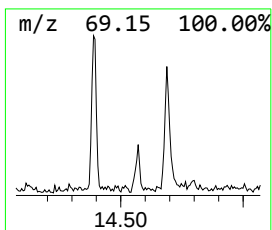
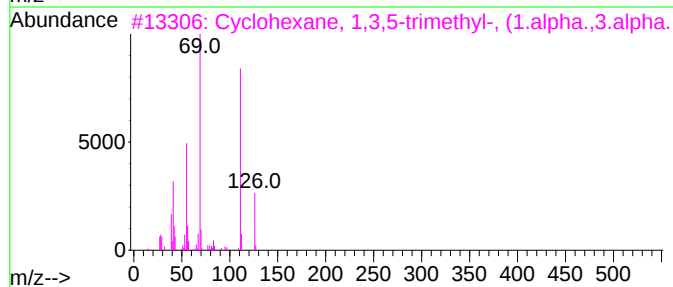
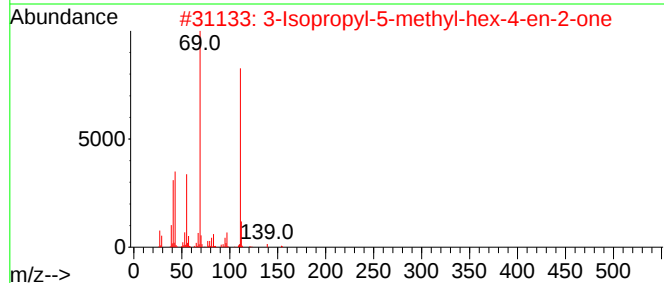
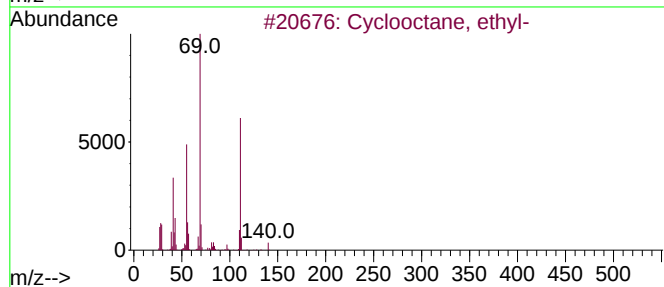
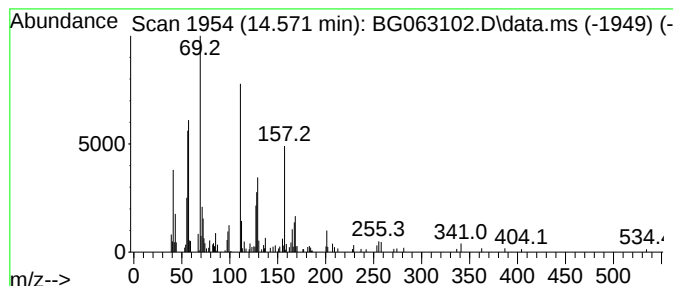
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Cyclic14.571 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.571	2.98 ng/ul	153754	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclooctane, ethyl-	140	C10H20	013152-02-8	38
2			3-Isopropyl-5-methyl-hex-4-en-2-one	154	C10H18O	077142-85-9	38
3			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	38
4			2-Thiophenecarboxylic acid, trid...	310	C18H30O2S	1000278-86-9	27
5			5-Undecene, 5-methyl-	168	C12H24	031613-73-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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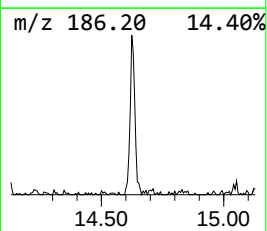
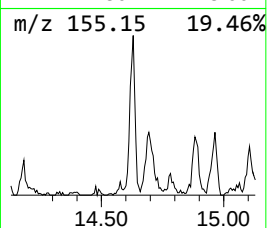
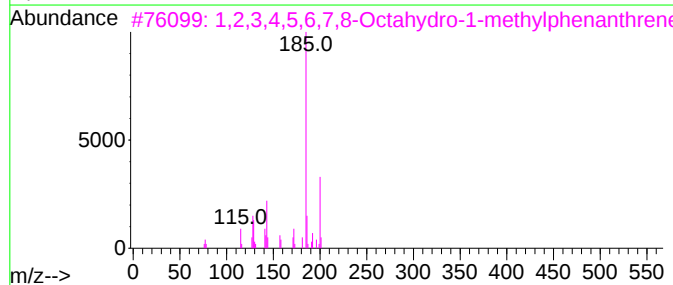
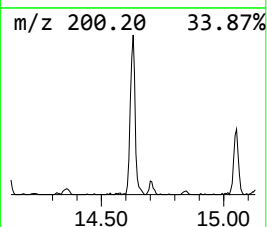
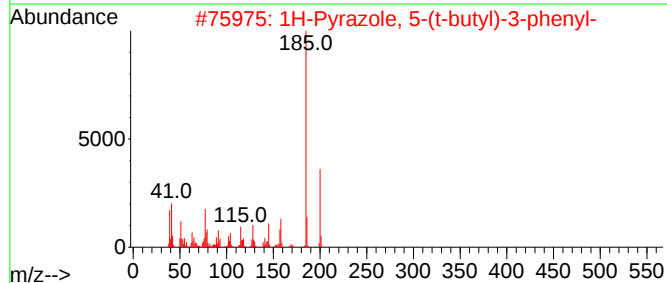
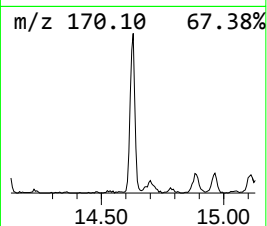
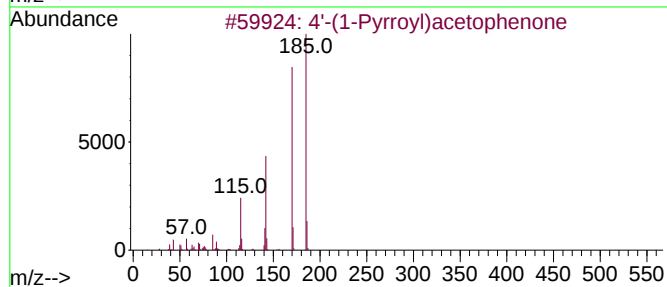
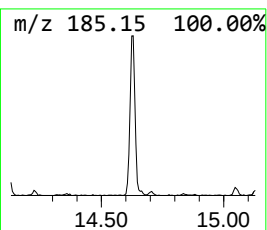
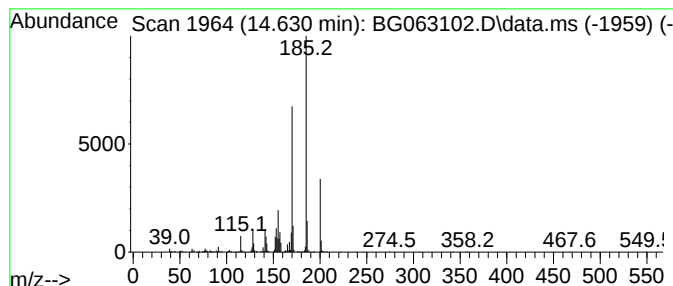
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 4'-(1-Pyrrolyl)acetophenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.630	13.43 ng/ul	693079	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	52
2			1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	49
3			1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	49
4			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	42
5			Phenol, 4-(phenylamino)-	185	C12H11NO	000122-37-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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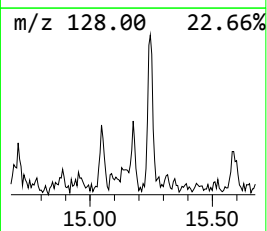
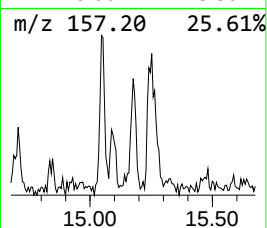
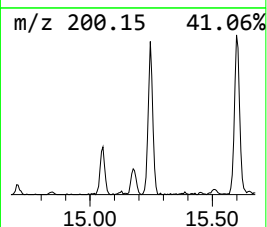
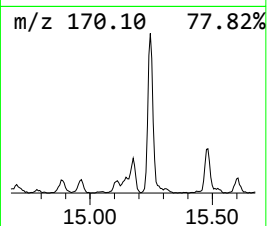
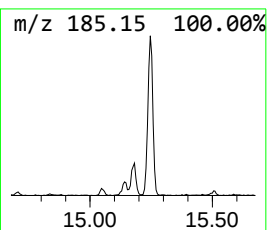
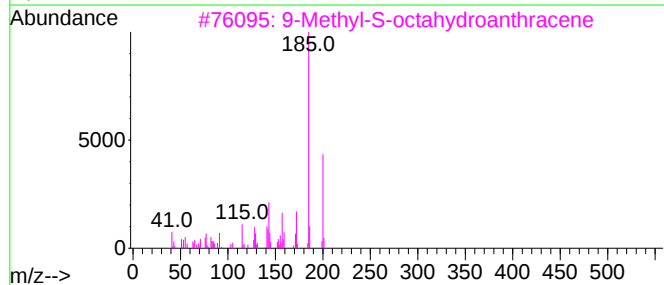
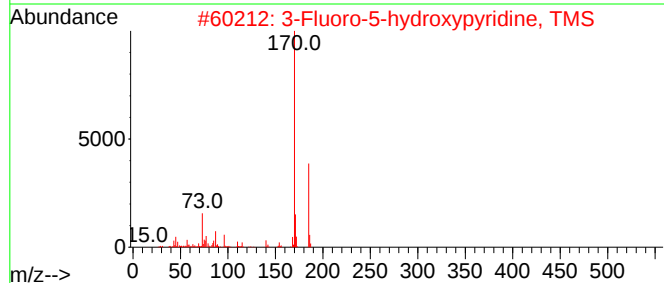
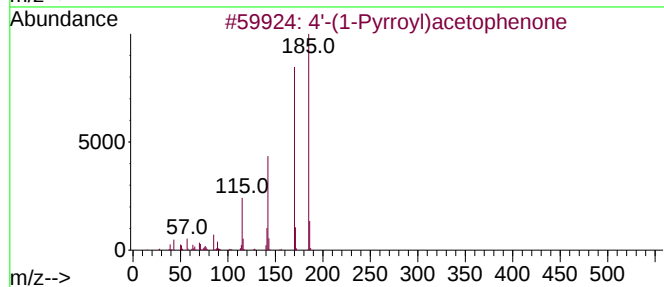
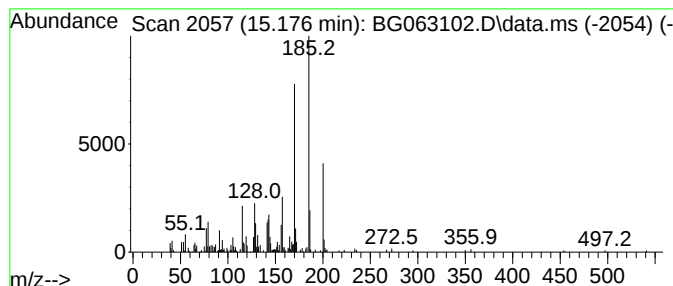
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 unknown-06 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.176	4.44 ng/ul	228977	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	49
2			3-Fluoro-5-hydroxypyridine, TMS	185	C8H12FNOSi	1000494-89-5	47
3			9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	45
4			Silane, trimethyl-2-naphthalenyl-	200	C13H16Si	018052-85-2	43
5			1-Ethanone, 1-(4-amino-2-methyl-...	200	C12H12N2O	1000319-69-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
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Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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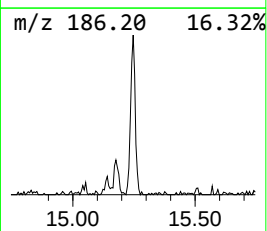
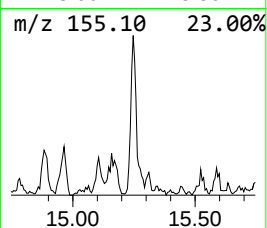
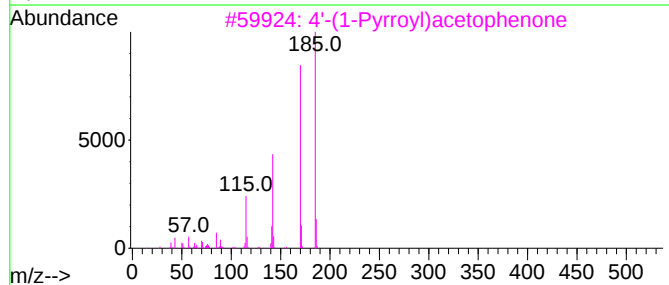
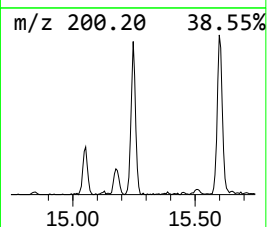
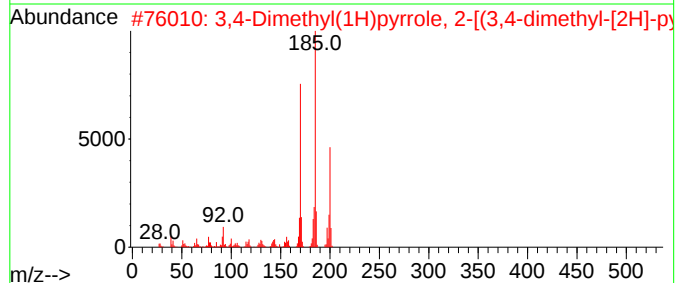
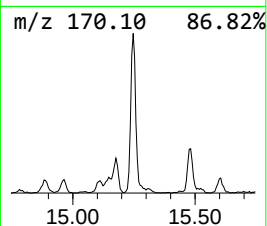
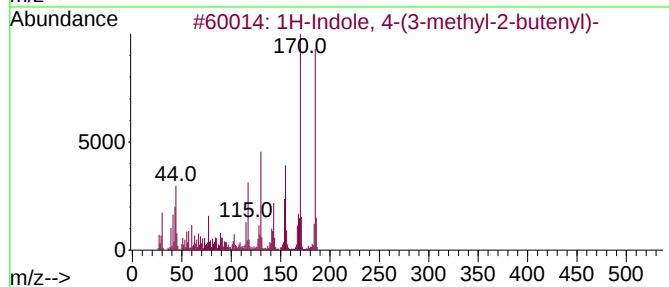
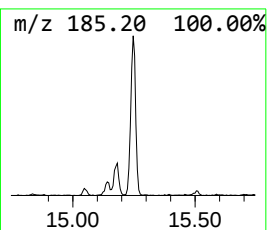
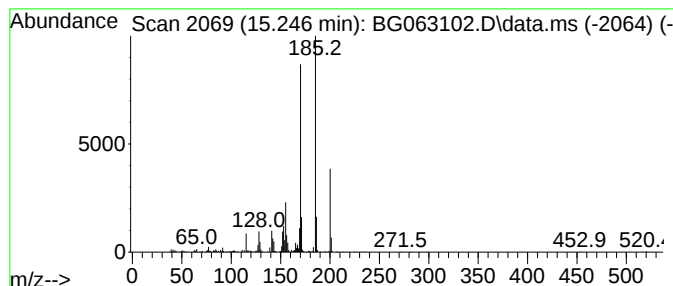
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 1H-Indole, 4-(3-methyl-2-bu... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.246	18.47 ng/ul	952789	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indole, 4-(3-methyl-2-butenyl)-	185	C13H15N	032962-25-7	72
2			3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	58
3			4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	52
4			.alpha.-Corocalene	200	C15H20	020129-39-9	49
5			Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC08ME

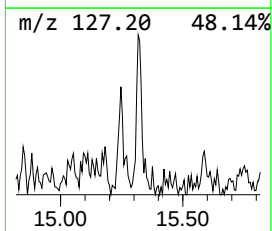
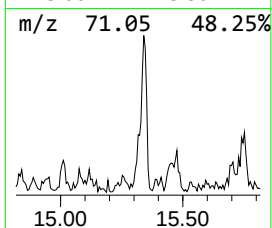
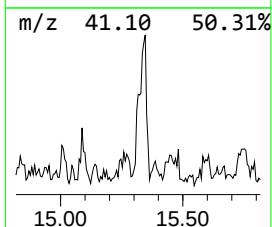
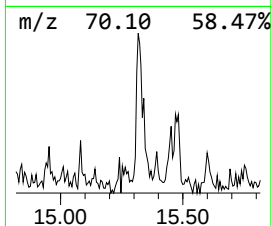
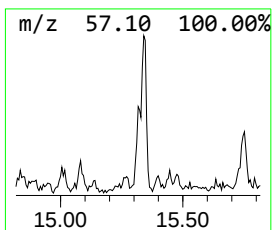
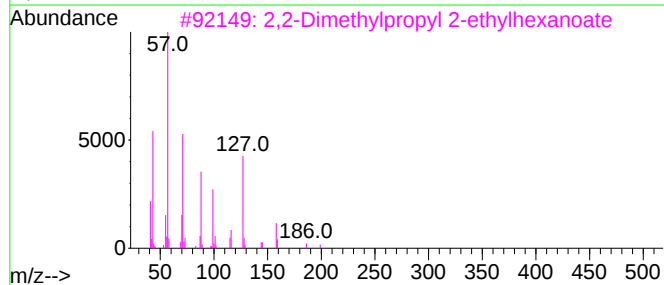
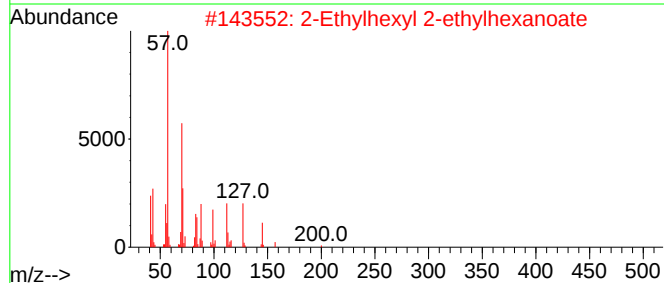
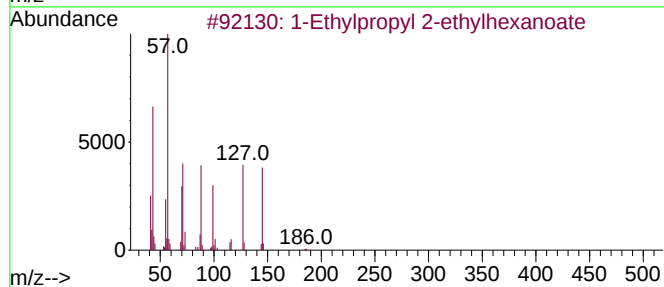
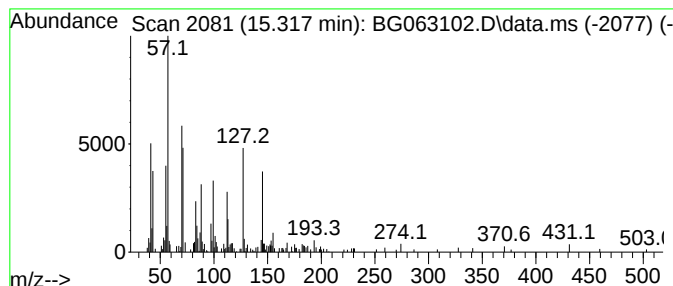
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 1-Ethylpropyl 2-ethylhexanoate Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.317	3.18 ng/ul	163879	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Ethylpropyl 2-ethylhexanoate	214	C13H26O2	1000099-98-7	52
2			2-Ethylhexyl 2-ethylhexanoate	256	C16H32O2	007425-14-1	47
3			2,2-Dimethylpropyl 2-ethylhexanoate	214	C13H26O2	1000099-98-9	47
4			Pyrrolidine, 1-(1-oxopropyl)-	127	C7H13NO	004553-05-3	38
5			Octanoic acid, 2-ethylhexyl ester	256	C16H32O2	063321-70-0	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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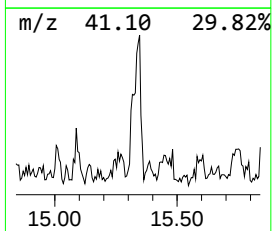
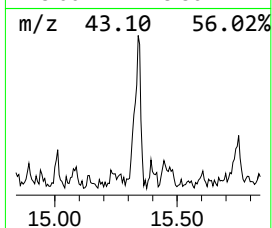
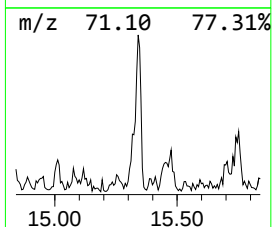
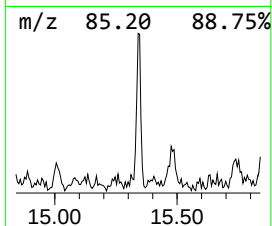
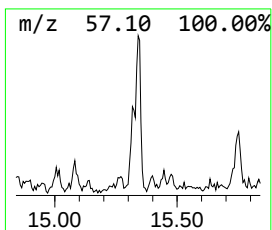
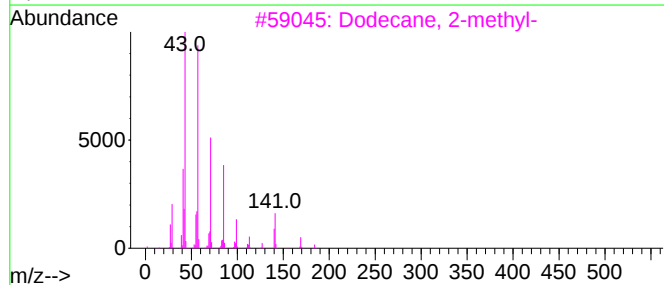
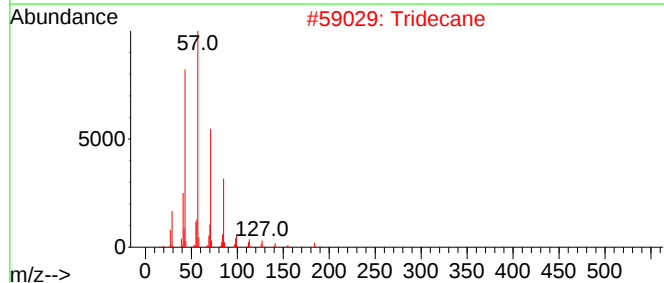
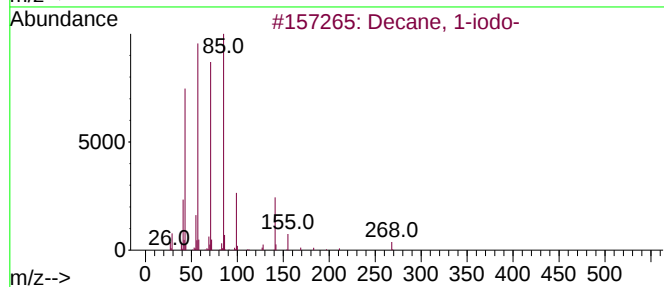
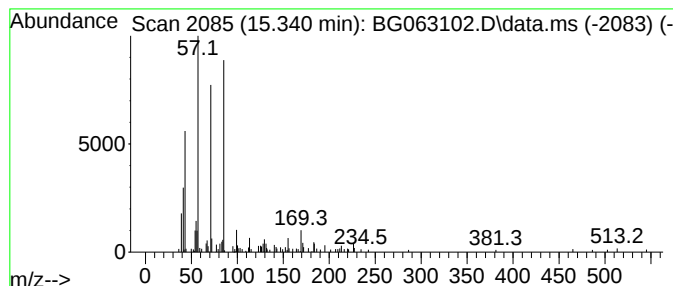
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 Decane, 1-iodo- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.341	3.52 ng/ul	181462	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 1-iodo-	268	C10H21I	002050-77-3	64
2			Tridecane	184	C13H28	000629-50-5	50
3			Dodecane, 2-methyl-	184	C13H28	001560-97-0	50
4			Hexadecane	226	C16H34	000544-76-3	50
5			4-Heptanone, 2-methyl-	128	C8H16O	000626-33-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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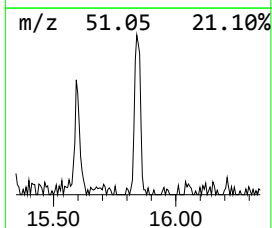
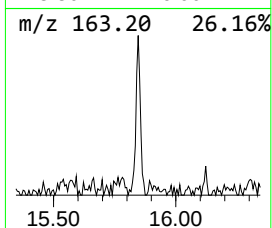
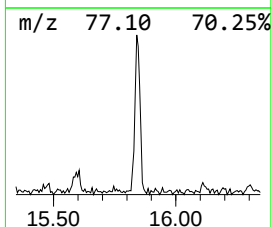
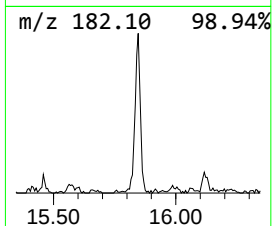
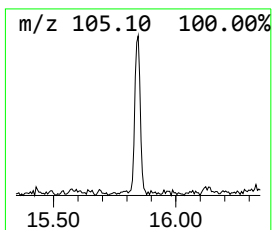
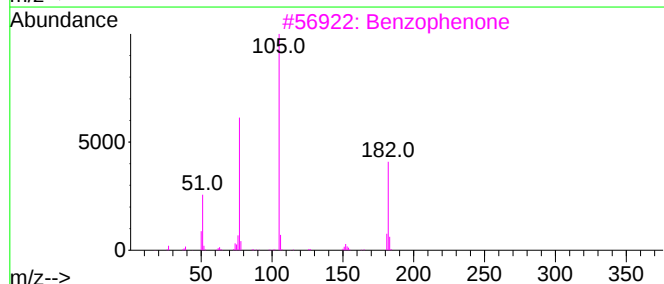
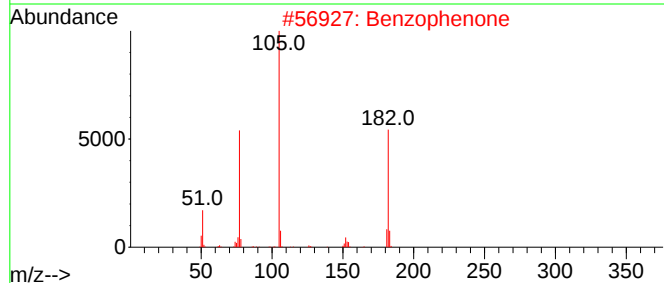
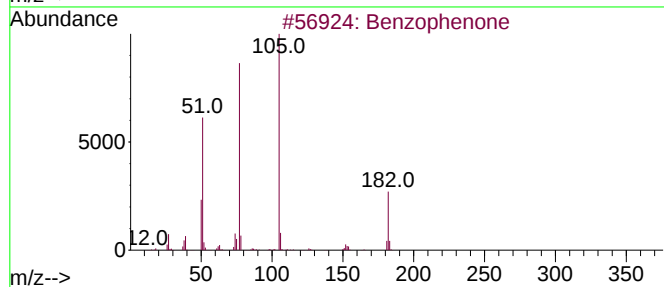
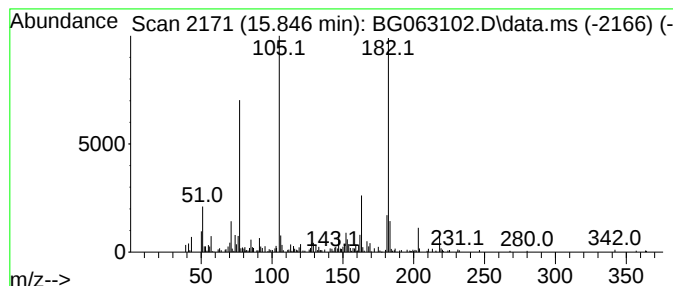
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 Benzophenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.846	5.77 ng/ul	297904	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	89
2			Benzophenone	182	C13H10O	000119-61-9	89
3			Benzophenone	182	C13H10O	000119-61-9	89
4			Benzophenone	182	C13H10O	000119-61-9	76
5			Benzophenone	182	C13H10O	000119-61-9	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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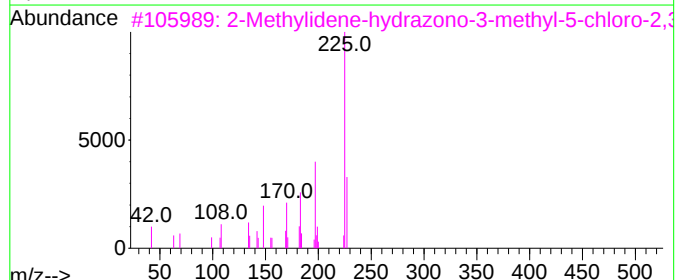
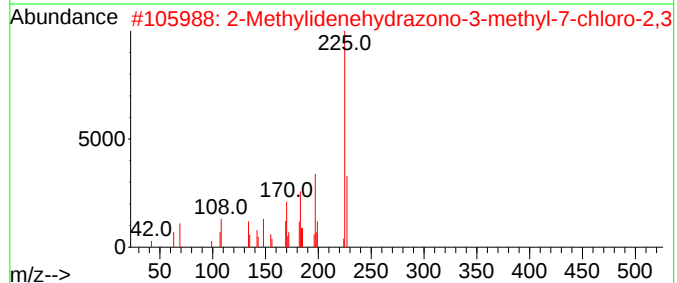
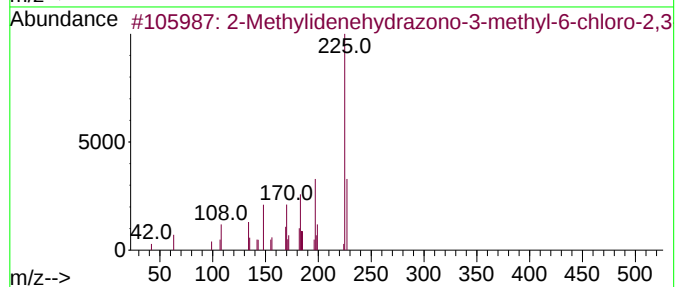
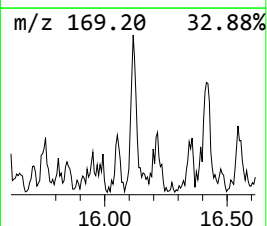
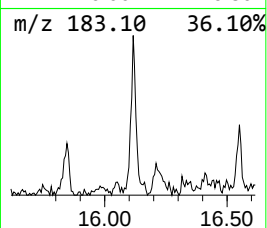
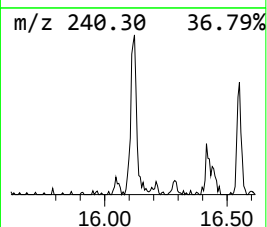
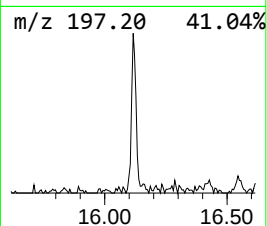
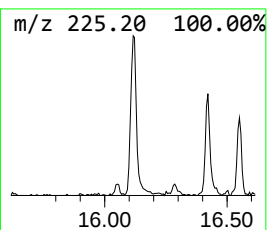
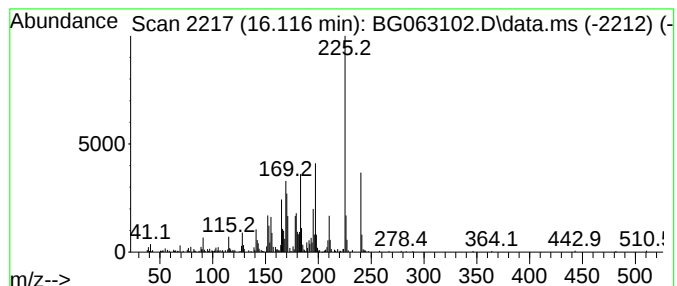
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 2-Methylidenehydrazono-3-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.116	5.86 ng/ul	466821	Phenanthrene-d10	17.238

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylidenehydrazono-3-methyl-...	225	C9H8ClN3S	1000147-91-5	62
2			2-Methylidenehydrazono-3-methyl-...	225	C9H8ClN3S	1000147-91-6	58
3			2-Methylidene-hydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-3	50
4			6-Aminobenzo(g)quinoxaline-5,10-...	225	C12H7N3O2	072225-24-2	46
5			Indolo[2,3-a]quinolizine, 1,2,3,...	226	C15H18N2	004802-79-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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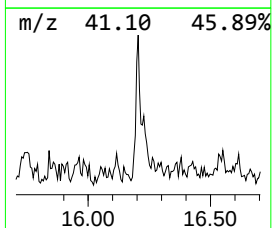
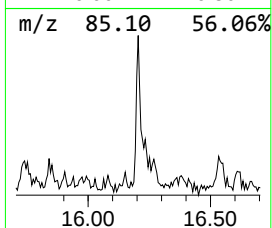
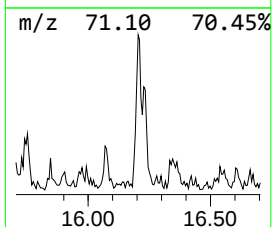
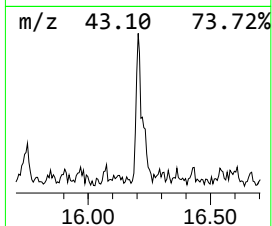
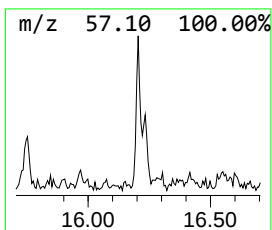
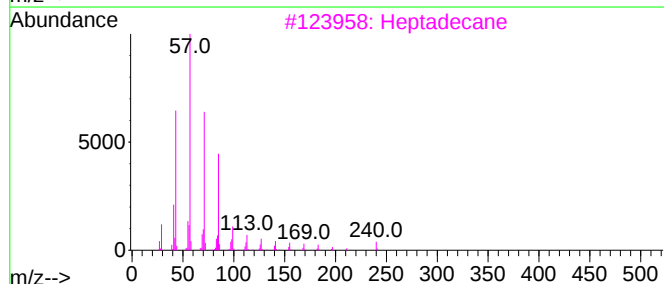
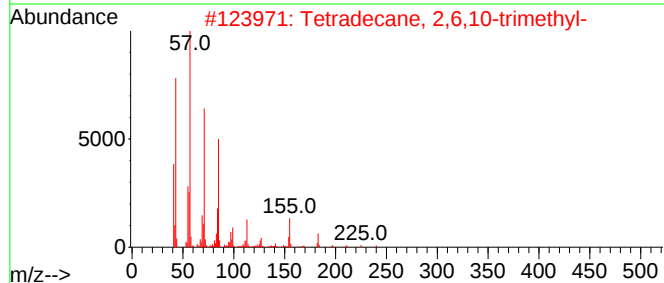
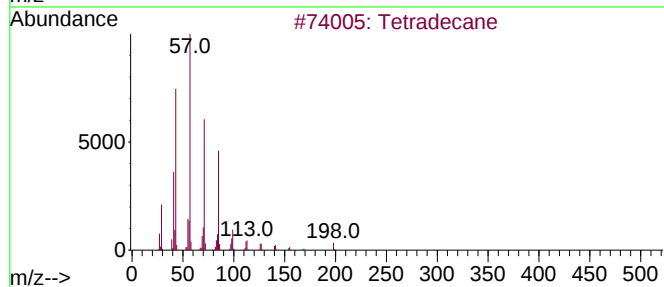
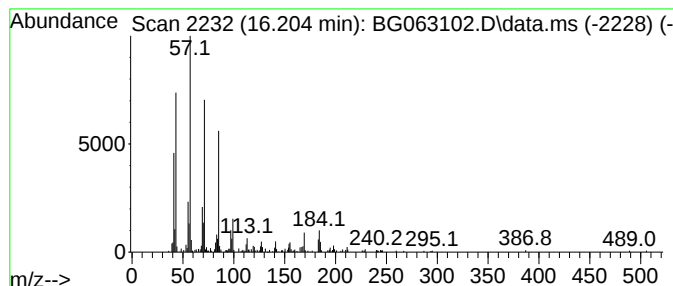
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.204	3.25 ng/ul	259181	Phenanthrene-d10	17.238

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	96
2			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	90
3			Heptadecane	240	C17H36	000629-78-7	72
4			Dodecane, 3-methyl-	184	C13H28	017312-57-1	72
5			Tetradecane	198	C14H30	000629-59-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
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Sample : P3910-06ME
Misc :
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Instrument :
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ClientSampleId :
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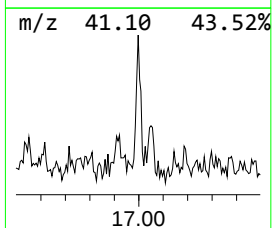
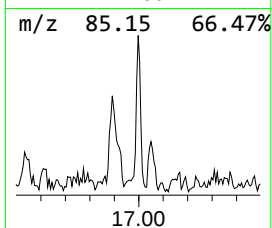
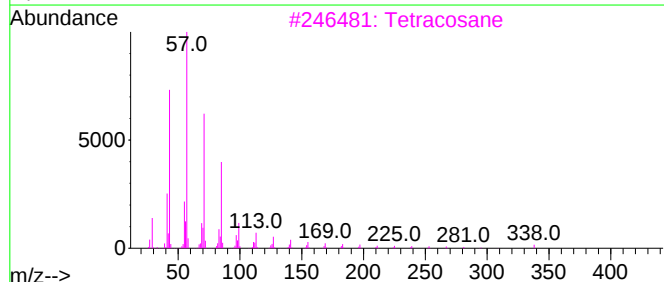
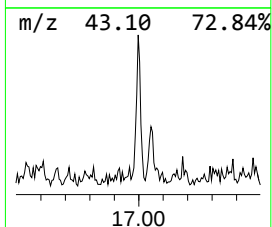
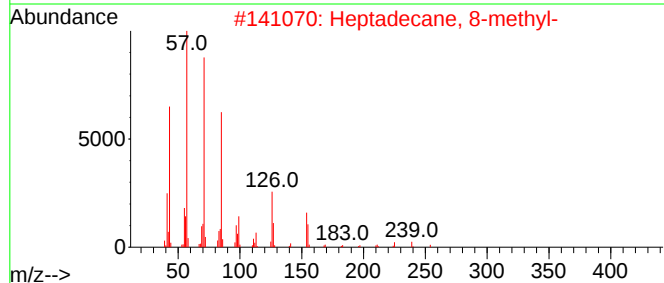
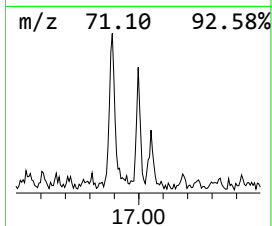
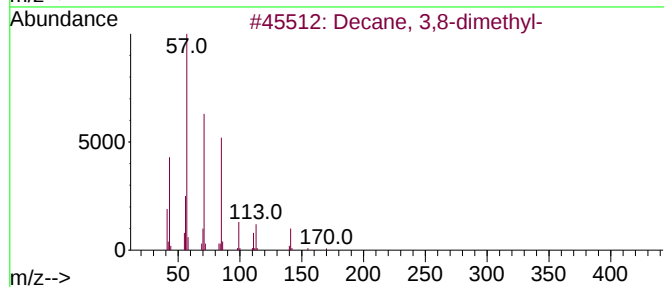
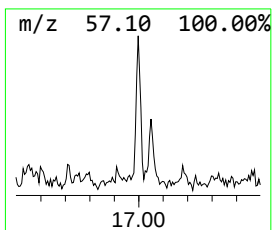
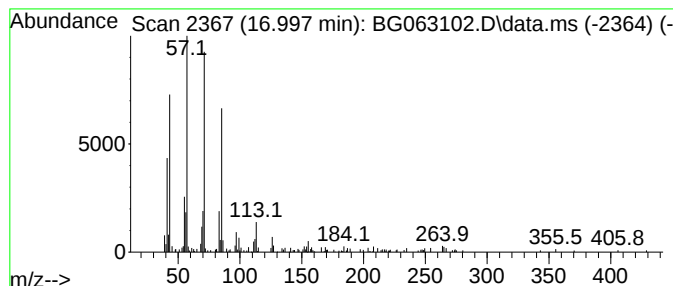
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.997	2.70 ng/ul	215232	Phenanthrene-d10	17.238

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	80
2			Heptadecane, 8-methyl-	254	C18H38	013287-23-5	78
3			Tetracosane	338	C24H50	000646-31-1	78
4			Tetracosane	338	C24H50	000646-31-1	78
5			3-Ethyl-3-methylheptane	142	C10H22	017302-01-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
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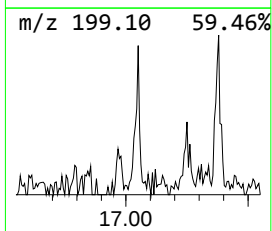
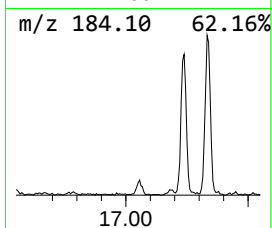
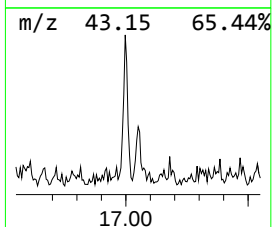
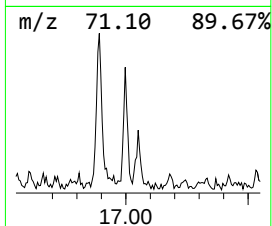
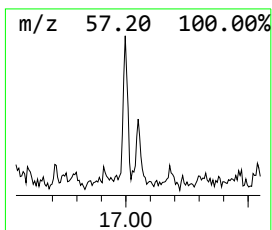
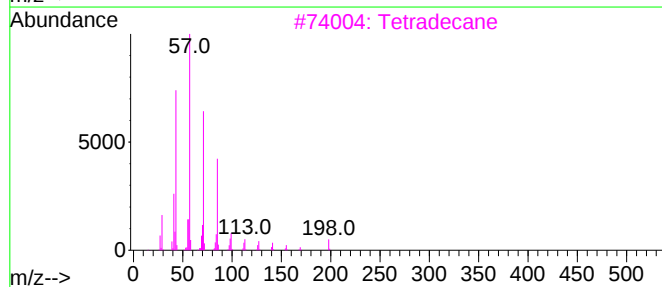
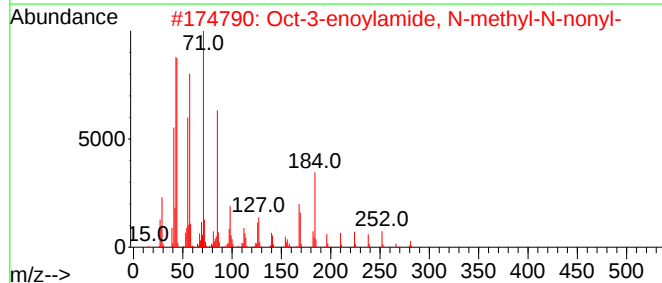
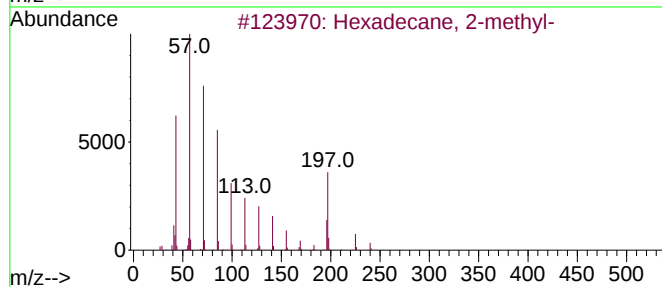
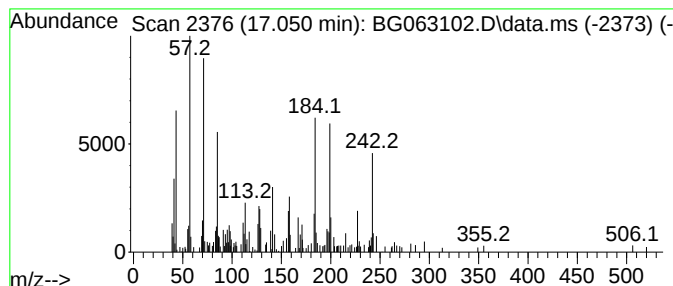
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.050	2.27 ng/ul	180946	Phenanthrene-d10	17.238

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2-methyl-	240	C17H36	001560-92-5	53
2			Oct-3-enoylamide, N-methyl-N-nonyl-	281	C18H35NO	1000437-41-8	43
3			Tetradecane	198	C14H30	000629-59-4	38
4			3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	38
5			2-(2-Chlorophenoxy)ethanol, 3-me...	242	C13H19ClO2	1000394-98-6	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC08ME

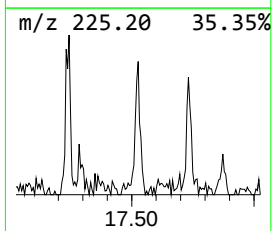
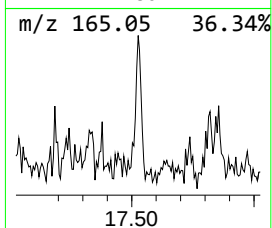
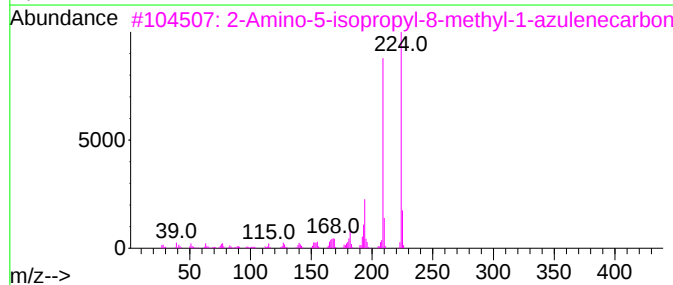
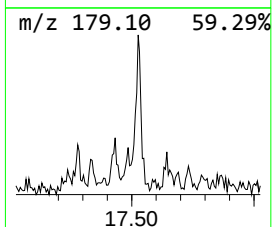
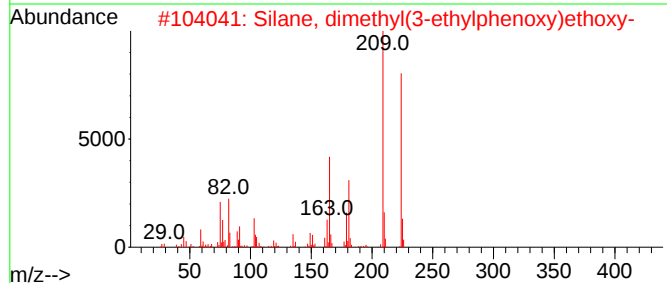
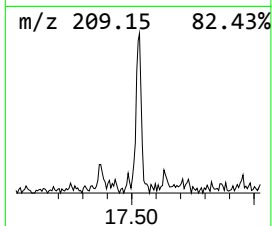
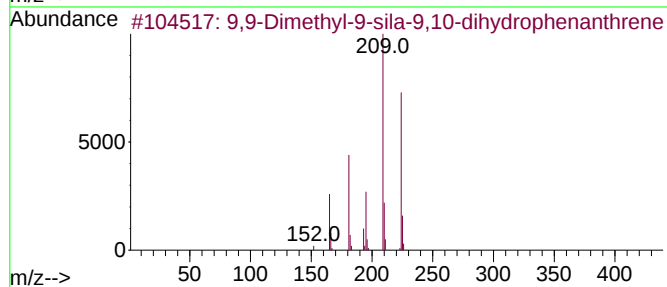
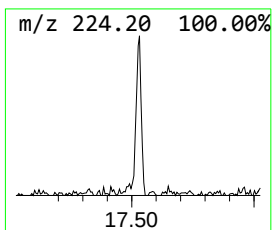
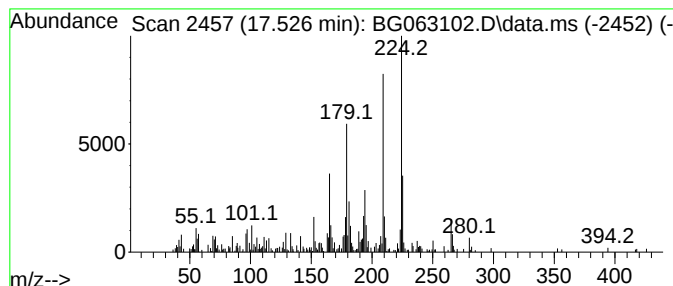
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 9,9-Dimethyl-9-sila-9,10-di... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.526	3.56 ng/ul	283397	Phenanthrene-d10	17.238

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,9-Dimethyl-9-sila-9,10-dihydro...	224	C15H16Si	187328-55-8	70
2			Silane, dimethyl(3-ethylphenoxy)...	224	C12H20O2Si	1000347-46-1	68
3			2-Amino-5-isopropyl-8-methyl-1-a...	224	C15H16N2	093946-48-6	64
4			Silane, dimethyl(2,5-dimethylphe...	224	C12H20O2Si	1000347-29-1	58
5			3-(N,N-Dimethylamino)-9-methylca...	224	C15H16N2	094127-15-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC08ME

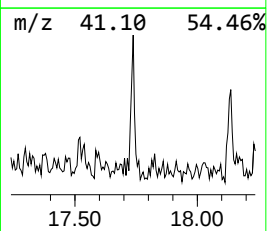
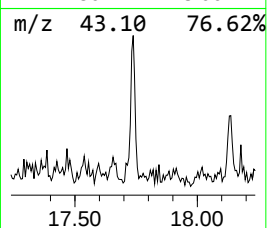
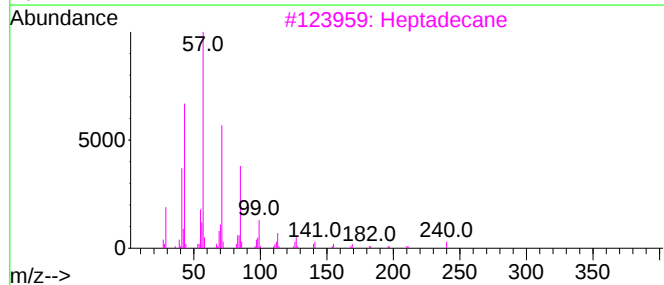
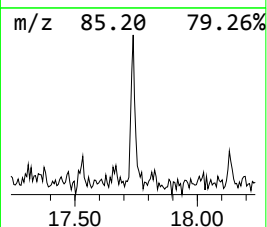
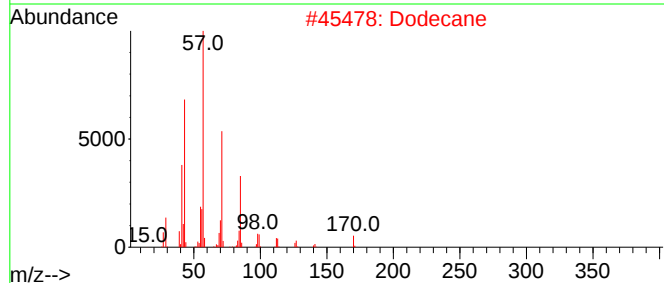
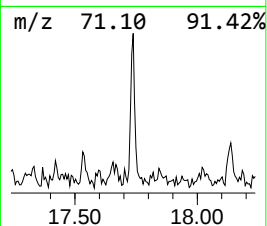
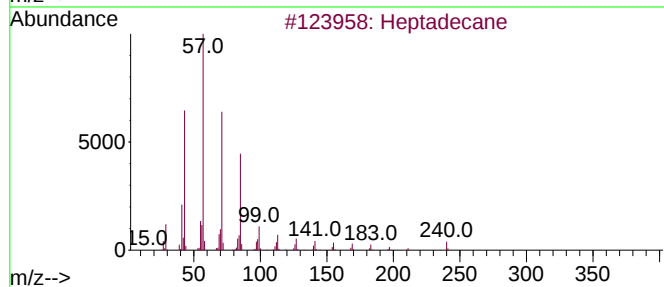
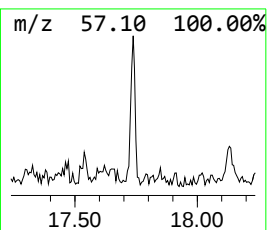
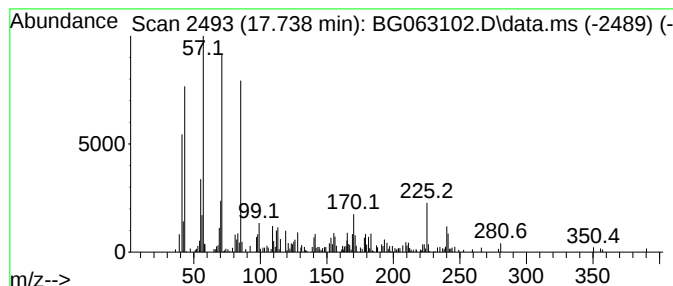
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.738	2.62 ng/ul	208754	Phenanthrene-d10	17.238

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	86
2		Dodecane	170	C12H26	000112-40-3	70
3		Heptadecane	240	C17H36	000629-78-7	62
4		Hexadecane	226	C16H34	000544-76-3	58
5		Heptadecane	240	C17H36	000629-78-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063102.D
Acq On : 28 Sep 2024 11:06
Operator : RC/JU
Sample : P3910-06ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC08ME

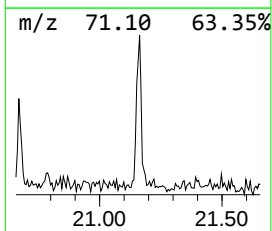
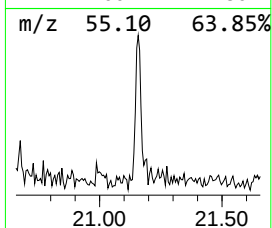
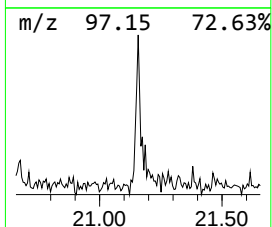
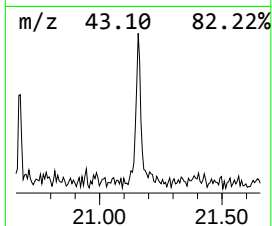
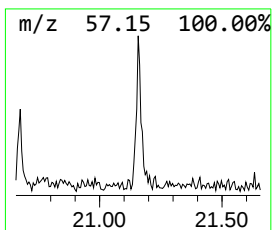
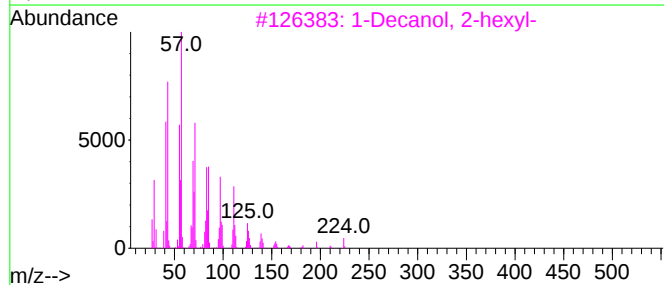
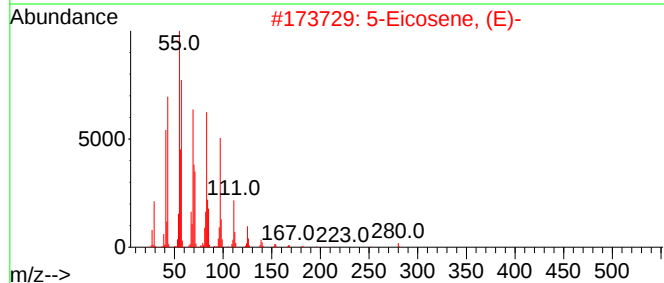
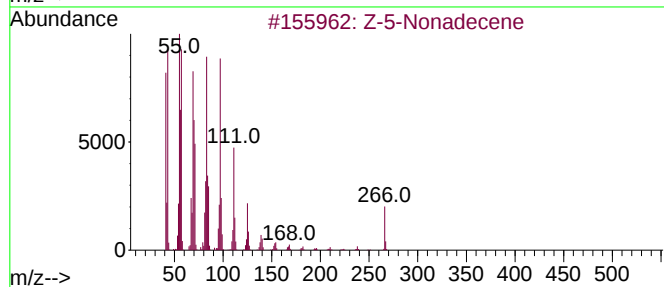
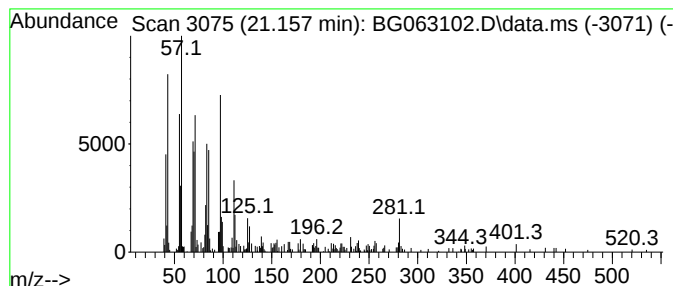
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.157	2.10 ng/ul	199838	Chrysene-d12	21.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Z-5-Nonadecene	266	C19H38	1000131-11-8	86
2			5-Eicosene, (E)-	280	C20H40	074685-30-6	83
3			1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	68
4			1-Dodecanol, 2-hexyl-	270	C18H38O	110225-00-8	64
5			3-Eicosene, (E)-	280	C20H40	074685-33-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
 Data File : BG063102.D
 Acq On : 28 Sep 2024 11:06
 Operator : RC/JU
 Sample : P3910-06ME
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC08ME

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
2-Acetoxyisobut...	4.964	5.1	ng/ul	105459	1	7.849	416684	20.0
(DEL) Alkane: S...	5.875	4.1	ng/ul	86324	1	7.849	416684	20.0
(R)-(-)-2-Methy...	6.163	12.8	ng/ul	266920	1	7.849	416684	20.0
(DEL) Alkane: S...	6.351	2.3	ng/ul	48368	1	7.849	416684	20.0
(DEL) Alkane: S...	6.845	2.2	ng/ul	46527	1	7.849	416684	20.0
(DEL) Alkane: S...	6.903	2.0	ng/ul	41698	1	7.849	416684	20.0
Benzene, 1-ethy...	6.939	3.2	ng/ul	65796	1	7.849	416684	20.0
Benzene, 1,2,3-...	7.074	2.5	ng/ul	52787	1	7.849	416684	20.0
(DEL) Alkane: S...	7.479	18.6	ng/ul	387780	1	7.849	416684	20.0
1-Hexanol, 2-et...	7.908	9.7	ng/ul	201649	1	7.849	416684	20.0
Mesitylene	7.961	2.8	ng/ul	57726	1	7.849	416684	20.0
unknown-01	8.384	2.9	ng/ul	60686	1	7.849	416684	20.0
Benzene, 1,2,3,...	8.490	4.7	ng/ul	98433	1	7.849	416684	20.0
Benzene, 1-meth...	8.648	3.0	ng/ul	62664	1	7.849	416684	20.0
Benzene, 4-ethy...	8.795	3.4	ng/ul	70968	1	7.849	416684	20.0
Benzene, 1-ethy...	8.848	3.5	ng/ul	73975	1	7.849	416684	20.0
o-Cymene	8.948	5.4	ng/ul	112292	1	7.849	416684	20.0
(DEL) Alkane: S...	9.077	13.4	ng/ul	278806	1	7.849	416684	20.0
Benzene, 2-ethy...	10.041	2.4	ng/ul	82226	2	10.634	672950	20.0
unknown-02	10.123	2.1	ng/ul	72272	2	10.634	672950	20.0
(DEL) Alkane: S...	10.335	2.1	ng/ul	70221	2	10.634	672950	20.0
unknown-03	11.016	11.7	ng/ul	393107	2	10.634	672950	20.0
Benzene, 4-(2-b...	11.739	9.5	ng/ul	319168	2	10.634	672950	20.0
unknown-04	11.903	3.2	ng/ul	106899	2	10.634	672950	20.0
(DEL) Alkane: S...	12.062	3.7	ng/ul	125939	2	10.634	672950	20.0
unknown-05	12.097	4.9	ng/ul	164572	2	10.634	672950	20.0
1,3-Propanediol...	12.714	2.1	ng/ul	108957	3	14.483	1031770	20.0
(DEL) Alkane: S...	13.313	3.3	ng/ul	170510	3	14.483	1031770	20.0
Naphthalene, 1,...	13.666	2.7	ng/ul	138167	3	14.483	1031770	20.0
Naphthalene, 2,...	13.807	2.2	ng/ul	115556	3	14.483	1031770	20.0
3,4-Dimethyl(1H...	14.118	4.5	ng/ul	231778	3	14.483	1031770	20.0
(DEL) Alkane: S...	14.389	31.1	ng/ul	1602870	3	14.483	1031770	20.0
(DEL) Alkane: C...	14.571	3.0	ng/ul	153754	3	14.483	1031770	20.0
4'-(1-Pyrrolyl)a...	14.630	13.4	ng/ul	693079	3	14.483	1031770	20.0
unknown-06	15.176	4.4	ng/ul	228977	3	14.483	1031770	20.0
1H-Indole, 4-(3...	15.246	18.5	ng/ul	952789	3	14.483	1031770	20.0
1-Ethylpropyl 2...	15.317	3.2	ng/ul	163879	3	14.483	1031770	20.0
Decane, 1-iodo-	15.341	3.5	ng/ul	181462	3	14.483	1031770	20.0
Benzophenone	15.846	5.8	ng/ul	297904	3	14.483	1031770	20.0
2-Methylidenehy...	16.116	5.9	ng/ul	466821	4	17.238	1592980	20.0
(DEL) Alkane: S...	16.204	3.3	ng/ul	259181	4	17.238	1592980	20.0
(DEL) Alkane: S...	16.997	2.7	ng/ul	215232	4	17.238	1592980	20.0
(DEL) Alkane: S...	17.050	2.3	ng/ul	180946	4	17.238	1592980	20.0
9,9-Dimethyl-9-...	17.526	3.6	ng/ul	283397	4	17.238	1592980	20.0
(DEL) Alkane: S...	17.738	2.6	ng/ul	208754	4	17.238	1592980	20.0
(DEL) Alkane: S...	21.157	2.1	ng/ul	199838	5	21.486	1906680	20.0