

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
 Data File : BG062573.D
 Acq On : 23 Aug 2024 19:18
 Operator : MA/JU
 Sample : P3695-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 GCN99

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-BG081424.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG062573.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.405	18	20	24	rVB3	8605	9949	0.41%	0.044%
2	3.664	60	64	76	rBV	40721	67128	2.75%	0.297%
3	4.051	127	130	133	rBV4	2039	2884	0.12%	0.013%
4	4.145	143	146	153	rBV6	2591	4116	0.17%	0.018%
5	6.019	461	465	472	rBV3	6206	10339	0.42%	0.046%
6	6.918	614	618	627	rBV4	3654	6546	0.27%	0.029%
7	7.100	643	649	658	rBV	140035	245096	10.03%	1.086%
8	7.265	669	677	685	rBV	94379	156418	6.40%	0.693%
9	7.470	705	712	718	rBV	128133	216658	8.86%	0.960%
10	7.523	718	721	730	rVB	17419	29697	1.21%	0.132%
11	7.934	784	791	798	rBV	253069	429117	17.56%	1.901%
12	7.999	798	802	807	rVB4	4538	7082	0.29%	0.031%
13	8.639	903	911	920	rBV2	169563	286383	11.72%	1.269%
14	9.086	979	987	996	rBV	121296	219476	8.98%	0.972%
15	9.197	1002	1006	1011	rVB4	2734	2932	0.12%	0.013%
16	9.644	1076	1082	1089	rVB	16466	28273	1.16%	0.125%
17	9.808	1102	1110	1119	rBV	107798	189653	7.76%	0.840%
18	10.037	1142	1149	1153	rBV5	2420	3946	0.16%	0.017%
19	10.349	1195	1202	1212	rBV	169683	301081	12.32%	1.334%
20	10.731	1259	1267	1279	rBV	391208	697179	28.52%	3.088%
21	10.860	1282	1289	1297	rVV	73284	127451	5.21%	0.565%
22	11.259	1351	1357	1363	rVB3	7140	10598	0.43%	0.047%
23	11.324	1363	1368	1371	rBV3	2693	3971	0.16%	0.018%
24	11.377	1371	1377	1383	rVB4	3212	5163	0.21%	0.023%
25	11.465	1385	1392	1406	rVB	43364	85996	3.52%	0.381%
26	11.759	1437	1442	1450	rVB4	2263	5097	0.21%	0.023%
27	12.152	1503	1509	1514	rBV2	9628	14393	0.59%	0.064%
28	12.311	1528	1536	1540	rVB5	2471	5824	0.24%	0.026%
29	12.516	1566	1571	1574	rBV3	1334	2483	0.10%	0.011%
30	12.593	1580	1584	1588	rBV4	1927	3096	0.13%	0.014%
31	12.787	1611	1617	1620	rBV4	5399	7707	0.32%	0.034%
32	12.822	1620	1623	1624	rBV2	2586	2458	0.10%	0.011%
33	12.887	1630	1634	1638	rBV6	2892	4332	0.18%	0.019%
34	12.963	1642	1647	1653	rBV3	7183	10920	0.45%	0.048%
35	13.045	1657	1661	1665	rBV3	6877	11099	0.45%	0.049%
36	13.104	1665	1671	1677	rVV	19817	28821	1.18%	0.128%

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37	13.310	1702	1706	1711	rBV6	2600	4326	0.18%	0.019%
38	13.392	1711	1720	1728	rBV	75849	122954	5.03%	0.545%
39	13.480	1732	1735	1740	rVB5	4785	7322	0.30%	0.032%
40	13.556	1746	1748	1751	rVB3	7318	7250	0.30%	0.032%
41	13.627	1752	1760	1761	rBV6	5017	8675	0.35%	0.038%
42	13.779	1783	1786	1790	rBV4	4754	5901	0.24%	0.026%
43	13.821	1790	1793	1794	rBV3	2294	2520	0.10%	0.011%
44	13.915	1804	1809	1812	rVV5	10528	20225	0.83%	0.090%
45	13.962	1812	1817	1824	rVV	321357	468499	19.17%	2.075%
46	14.050	1824	1832	1835	rVV	56630	96000	3.93%	0.425%
47	14.085	1835	1838	1846	rVB2	26438	41487	1.70%	0.184%
48	14.167	1848	1852	1856	rBV	17214	23352	0.96%	0.103%
49	14.255	1856	1867	1873	rVV	346908	581701	23.80%	2.577%
50	14.402	1888	1892	1897	rVB5	16817	26501	1.08%	0.117%
51	14.461	1897	1902	1908	rBV	213973	292995	11.99%	1.298%
52	14.561	1911	1919	1927	rVB	689331	1086691	44.46%	4.814%
53	14.661	1932	1936	1938	rBV5	9488	13601	0.56%	0.060%
54	14.755	1945	1952	1964	rBV2	142827	286233	11.71%	1.268%
55	14.901	1970	1977	1980	rBV4	27113	55846	2.28%	0.247%
56	14.966	1984	1988	1993	rVV2	33366	52420	2.14%	0.232%
57	15.019	1993	1997	2001	rVB4	19174	24775	1.01%	0.110%
58	15.078	2003	2007	2014	rVB3	70252	112052	4.58%	0.496%
59	15.148	2016	2019	2023	rBV	25657	30462	1.25%	0.135%
60	15.354	2051	2054	2056	rBV3	12074	16433	0.67%	0.073%
61	15.413	2057	2064	2069	rVV	343028	480396	19.65%	2.128%
62	15.512	2078	2081	2082	rBV3	15557	16191	0.66%	0.072%
63	15.548	2082	2087	2093	rVB	437477	661552	27.07%	2.931%
64	15.659	2101	2106	2113	rVB2	168151	237743	9.73%	1.053%
65	15.818	2126	2133	2138	rBV	218736	383871	15.71%	1.700%
66	15.912	2146	2149	2155	rVB2	43579	64822	2.65%	0.287%
67	15.971	2155	2159	2165	rBV3	61129	118828	4.86%	0.526%
68	16.035	2166	2170	2176	rVB2	62118	86633	3.54%	0.384%
69	16.159	2188	2191	2196	rVB3	35702	54085	2.21%	0.240%
70	16.276	2206	2211	2213	rBV	535287	725836	29.70%	3.215%
71	16.300	2213	2215	2228	rVB	477860	655736	26.83%	2.905%
72	16.617	2266	2269	2272	rBV	44899	66092	2.70%	0.293%
73	16.781	2294	2297	2302	rBV2	46306	61495	2.52%	0.272%
74	16.852	2306	2309	2312	rVV	50435	54476	2.23%	0.241%
75	16.958	2321	2327	2336	rBV	1611479	2444235	100.00%	10.827%
76	17.069	2341	2346	2350	rVV	564981	749267	30.65%	3.319%

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77	17.122	2350	2355	2364	rVB	532541	824453	33.73%	3.652%
78	17.304	2381	2386	2393	rBV	793380	1186983	48.56%	5.258%
79	17.404	2398	2403	2413	rVB	485553	788069	32.24%	3.491%
80	17.539	2423	2426	2433	rVB2	52480	79937	3.27%	0.354%
81	17.610	2435	2438	2443	rVB2	58313	81418	3.33%	0.361%
82	17.727	2454	2458	2462	rVB	135479	190700	7.80%	0.845%
83	17.803	2467	2471	2477	rVB	526827	638945	26.14%	2.830%
84	18.197	2534	2538	2543	rBV2	72669	115001	4.70%	0.509%
85	18.497	2585	2589	2599	rVB	340379	420488	17.20%	1.863%
86	18.955	2665	2667	2672	rVB2	54296	68013	2.78%	0.301%
87	19.014	2674	2677	2681	rVB4	42148	59056	2.42%	0.262%
88	19.125	2692	2696	2706	rVB	190486	259216	10.61%	1.148%
89	19.689	2787	2792	2798	rBV	541569	842290	34.46%	3.731%
90	20.235	2882	2885	2890	rVB	64427	71876	2.94%	0.318%
91	20.729	2966	2969	2972	rVB	35902	39891	1.63%	0.177%
92	21.211	3047	3051	3061	rVB	104147	162470	6.65%	0.720%
93	21.551	3103	3109	3116	rVB	698479	1112892	45.53%	4.930%
94	22.973	3345	3351	3362	rBV3	86975	195755	8.01%	0.867%
95	24.418	3590	3597	3614	rVB	263371	722944	29.58%	3.202%
96	24.635	3625	3634	3648	rVB	424285	1221201	49.96%	5.410%

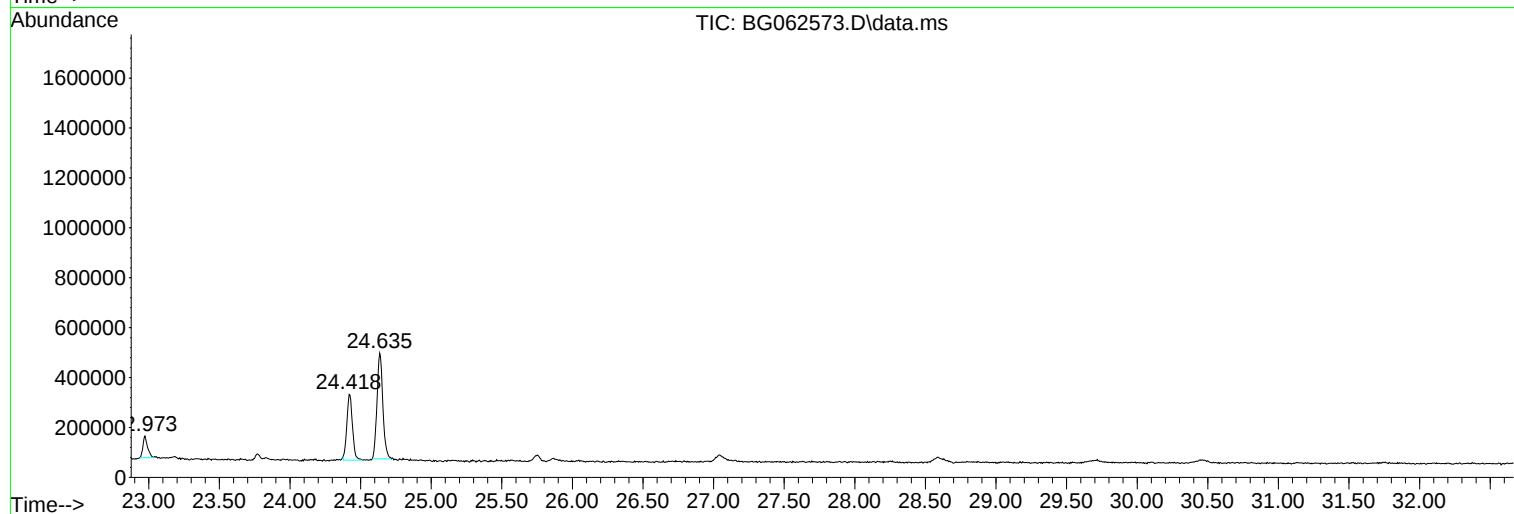
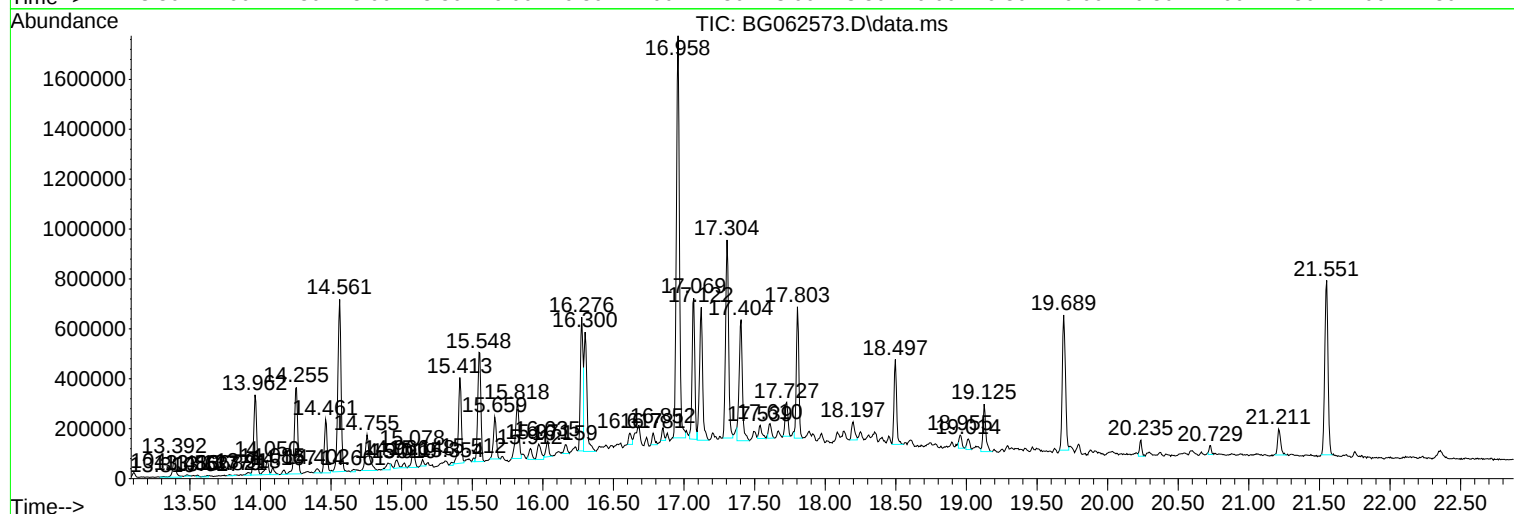
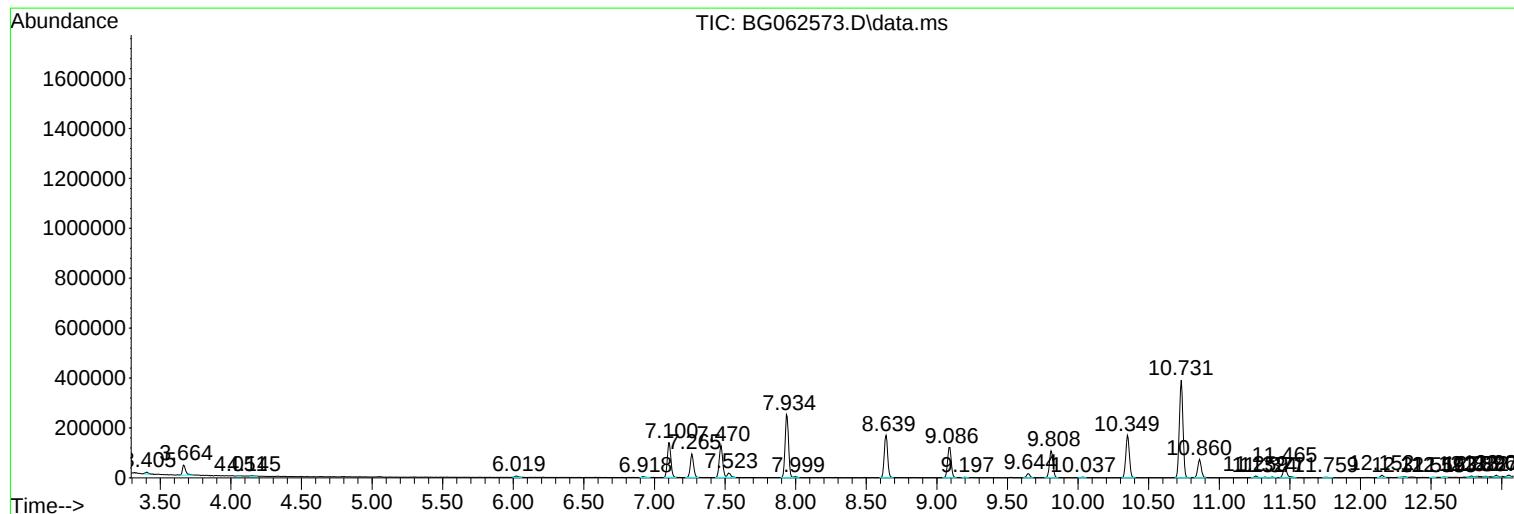
Sum of corrected areas: 22574439

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

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



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ALS Vial : 14 Sample Multiplier: 1

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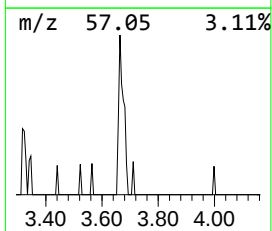
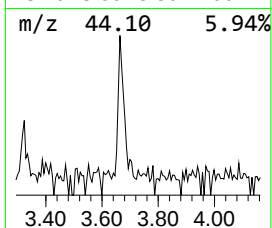
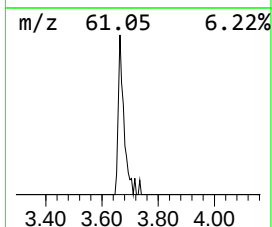
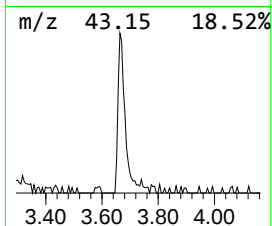
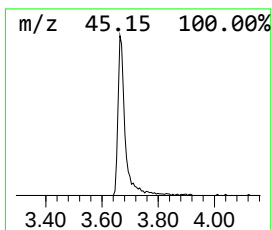
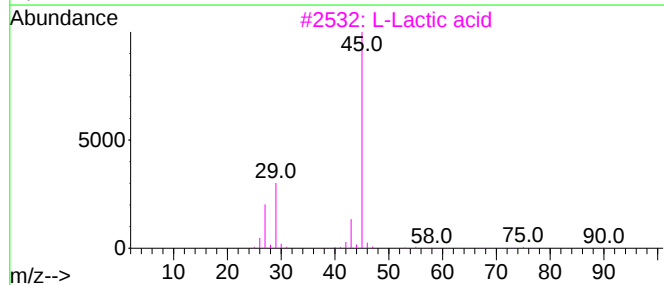
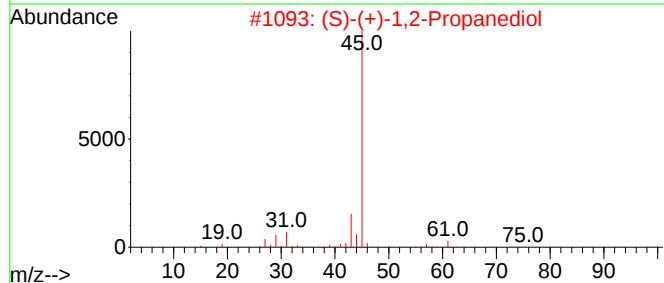
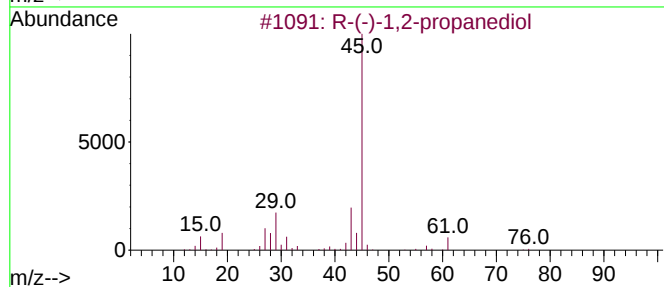
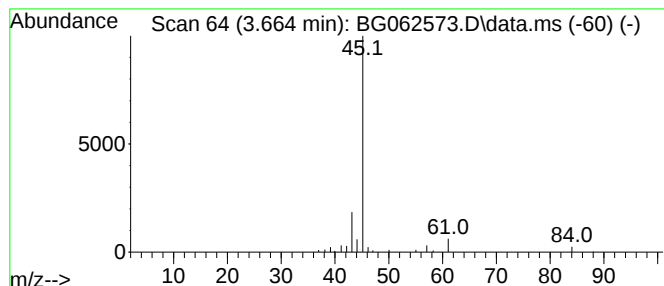
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.664	3.13 ng/ul	67128	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	R-(-)-1,2-propanediol			76	C3H8O2	004254-14-2	43
2	(S)-(+)-1,2-Propanediol			76	C3H8O2	004254-15-3	43
3	L-Lactic acid			90	C3H6O3	000079-33-4	9
4	Propylene Glycol			76	C3H8O2	000057-55-6	9
5	Butanenitrile, 2-(methoxymethoxy)			129	C6H11NO2	1000196-86-5	9



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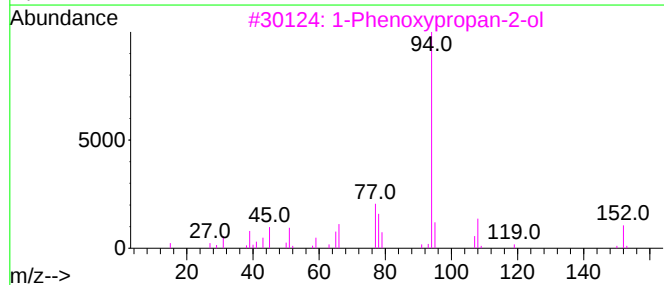
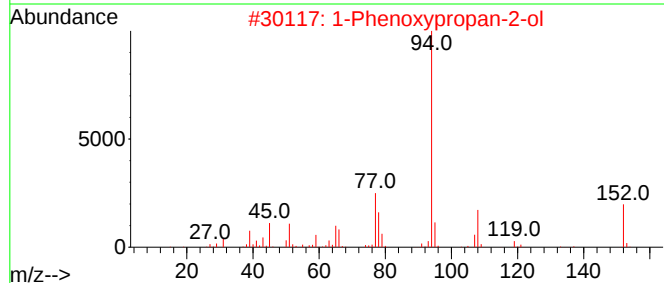
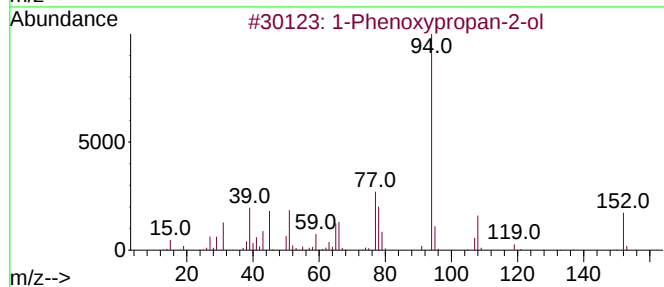
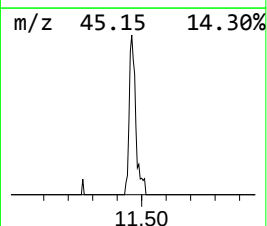
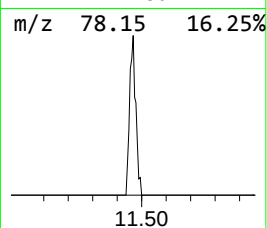
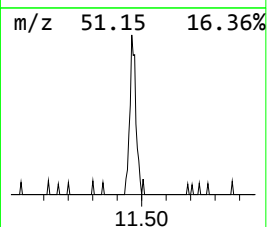
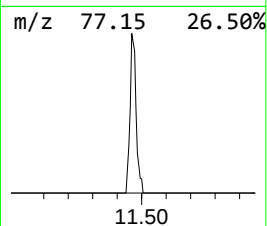
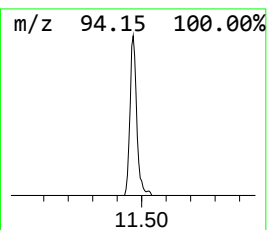
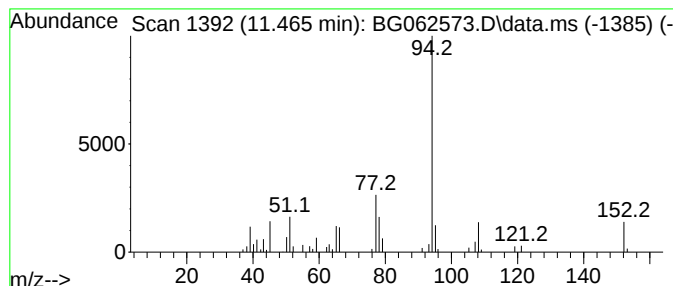
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Phenoxypropan-2-ol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.465	2.47 ng/ul	85996	Naphthalene-d8	10.731

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	95
4			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
5			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87



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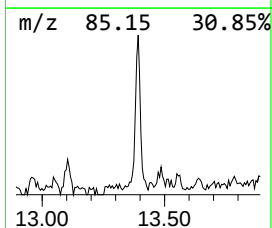
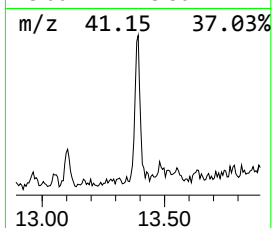
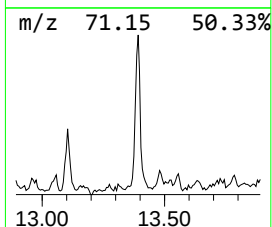
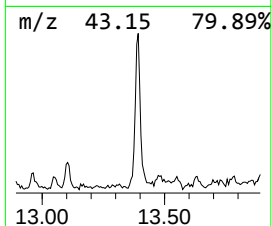
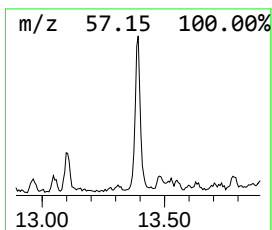
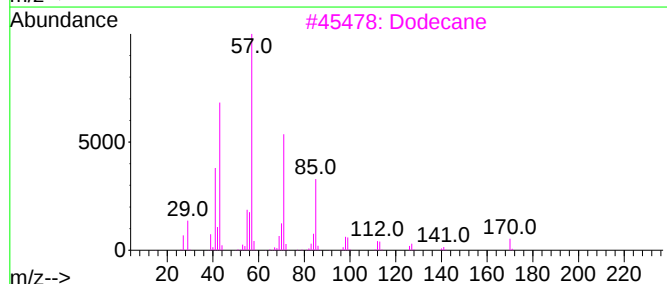
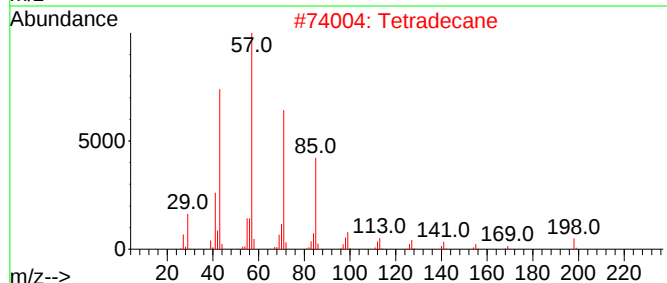
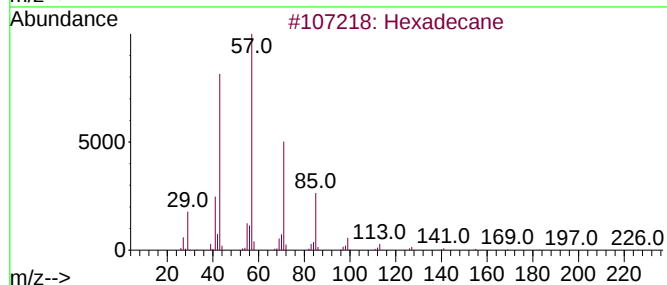
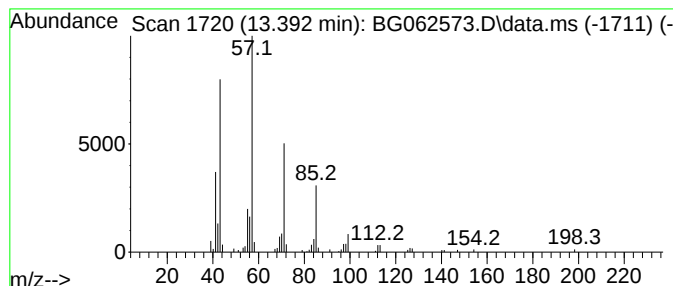
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.392	2.26 ng/ul	122954	Acenaphthene-d10		14.561	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	91
2	Tetradecane		198	C14H30	000629-59-4	90
3	Dodecane		170	C12H26	000112-40-3	86
4	Heneicosane		296	C21H44	000629-94-7	86
5	Tetradecane		198	C14H30	000629-59-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062573.D
Acq On : 23 Aug 2024 19:18
Operator : MA/JU
Sample : P3695-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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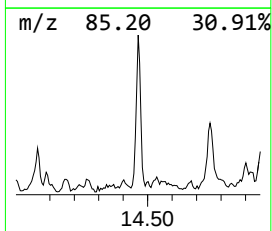
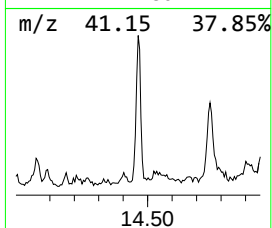
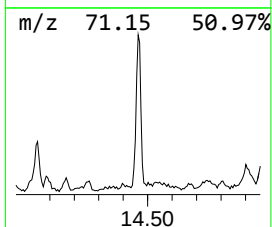
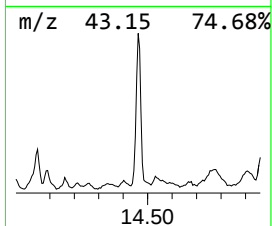
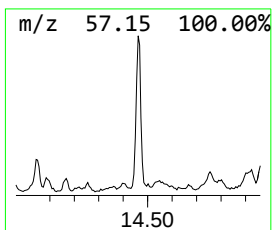
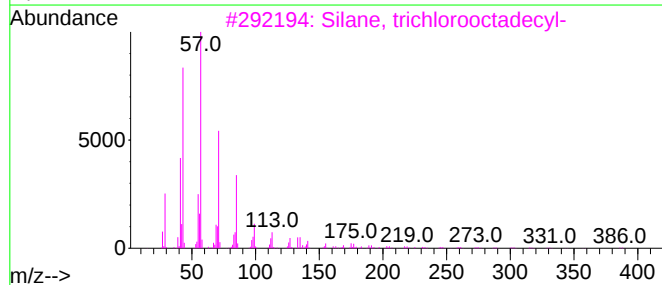
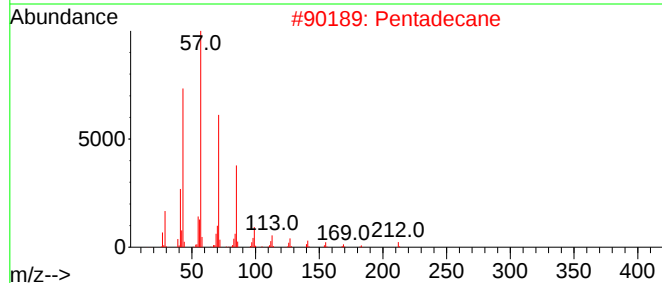
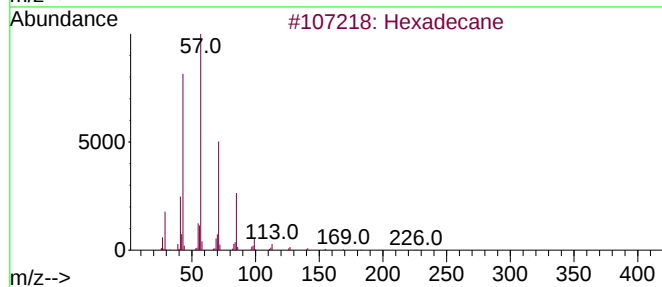
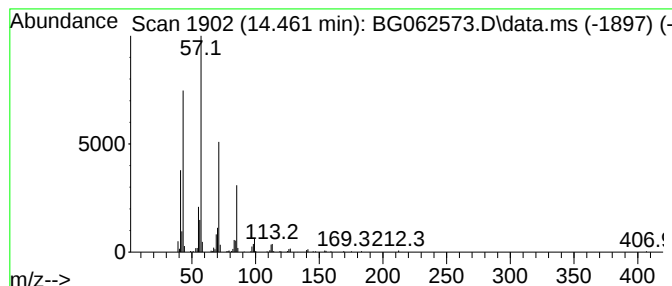
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.461	5.39 ng/ul	292995	Acenaphthene-d10	14.561

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	91
2		Pentadecane	212	C15H32	000629-62-9	90
3		Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	90
4		Tridecane	184	C13H28	000629-50-5	90
5		Tetradecane	198	C14H30	000629-59-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062573.D
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Operator : MA/JU
Sample : P3695-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

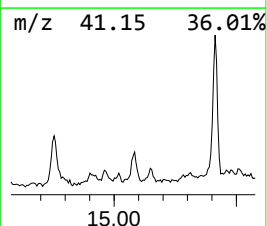
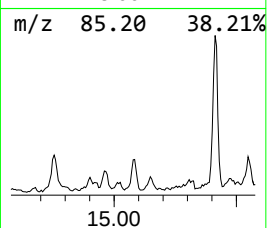
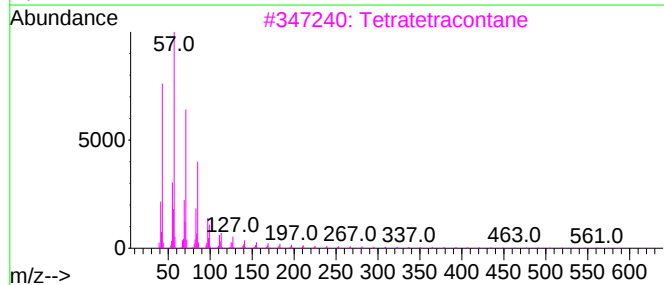
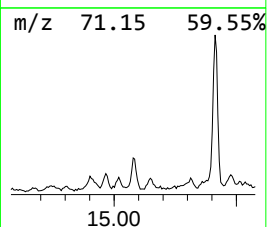
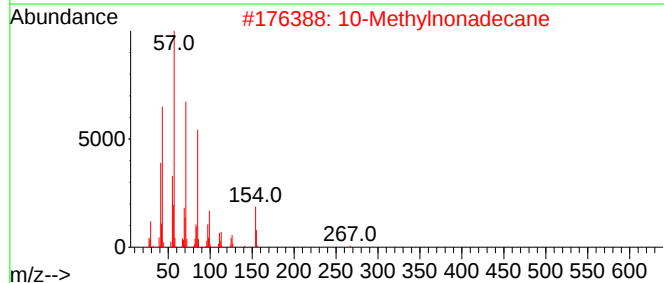
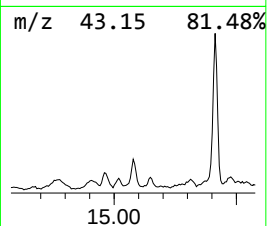
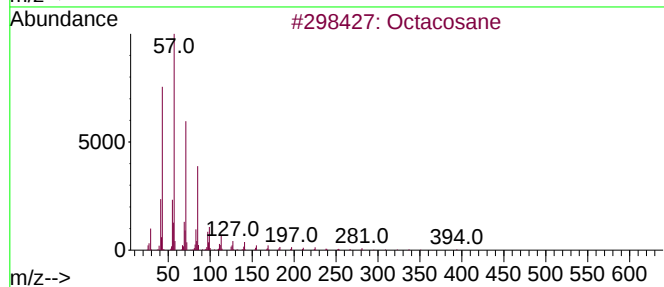
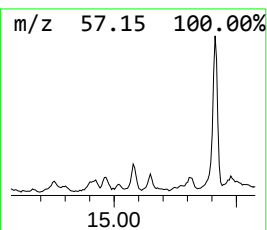
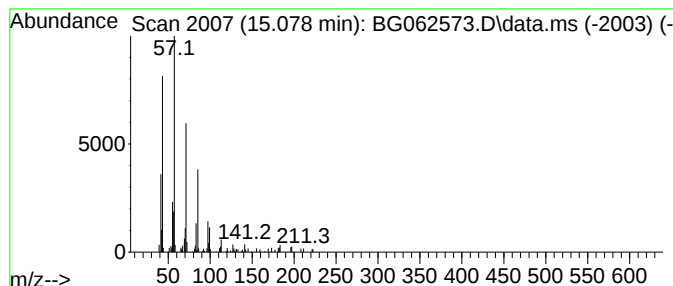
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.078	2.06 ng/ul	112052	Acenaphthene-d10		14.561	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octacosane		394	C28H58	000630-02-4	87
2	10-Methylnonadecane		282	C20H42	056862-62-5	86
3	Tetratetracontane		619	C44H90	007098-22-8	86
4	Nonadecane		268	C19H40	000629-92-5	83
5	Pentadecane		212	C15H32	000629-62-9	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062573.D
Acq On : 23 Aug 2024 19:18
Operator : MA/JU
Sample : P3695-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

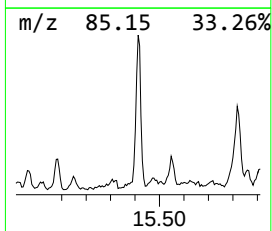
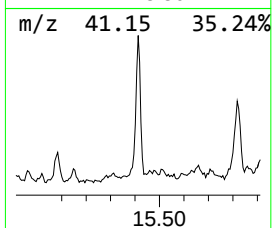
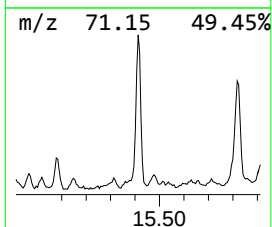
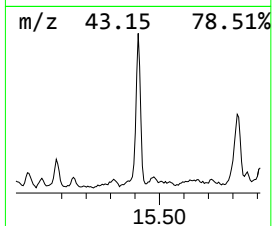
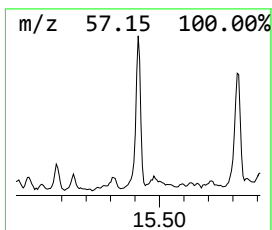
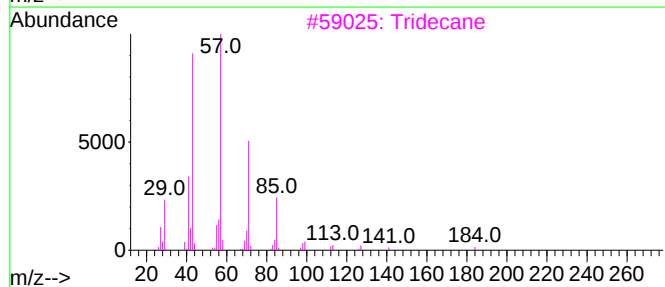
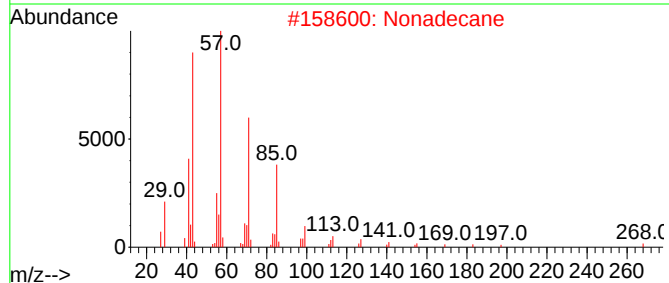
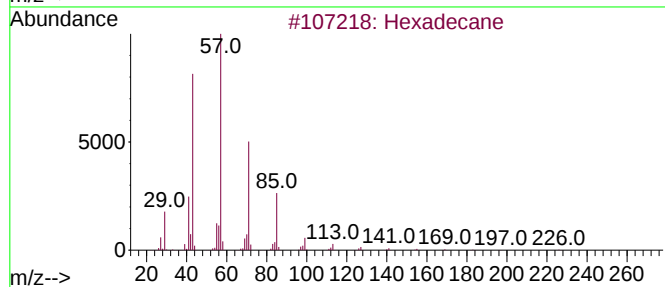
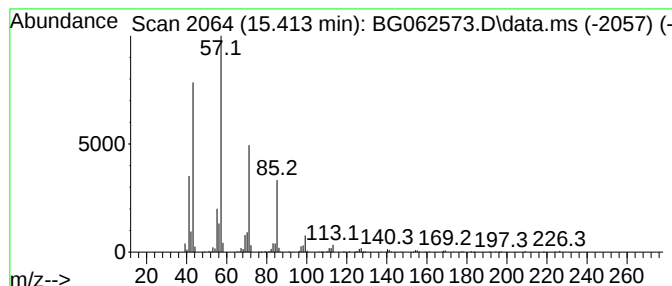
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.413	8.84 ng/ul	480396	Acenaphthene-d10		14.561	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	91
2	Nonadecane		268	C19H40	000629-92-5	90
3	Tridecane		184	C13H28	000629-50-5	72
4	Nonane, 5-butyl-		184	C13H28	017312-63-9	64
5	Decane, 3-bromo-		220	C10H21Br	030571-71-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062573.D
Acq On : 23 Aug 2024 19:18
Operator : MA/JU
Sample : P3695-04
Misc :
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Instrument :
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ClientSampleId :
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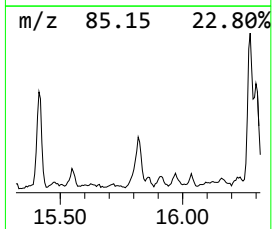
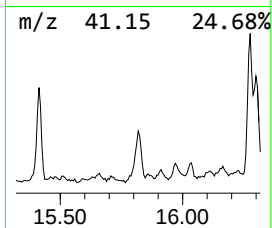
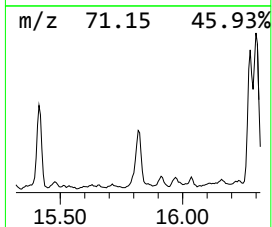
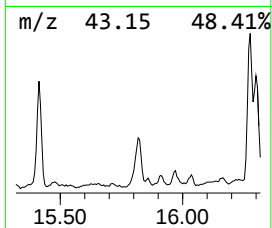
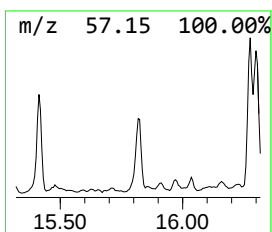
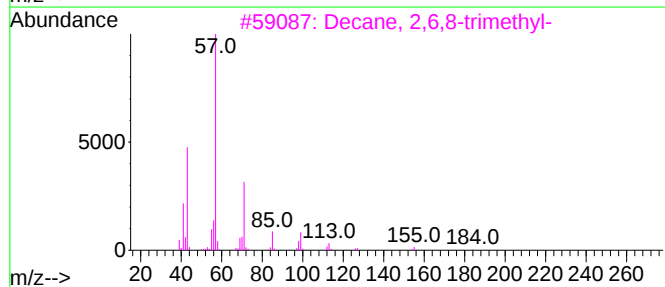
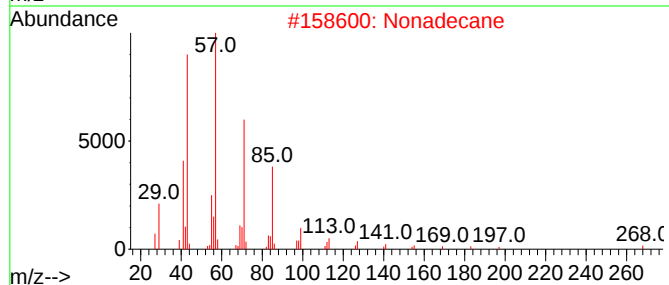
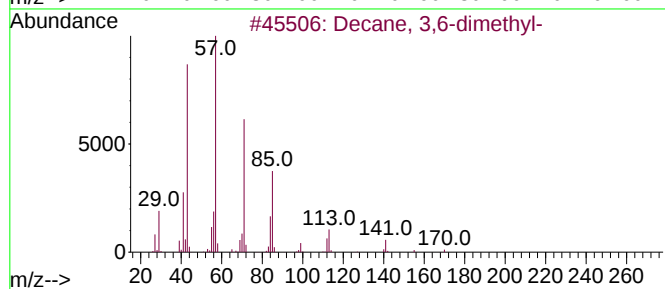
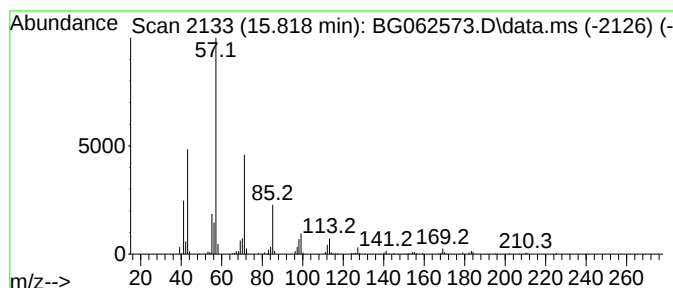
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.818	7.06 ng/ul	383871	Acenaphthene-d10	14.561

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	76
2		Nonadecane	268	C19H40	000629-92-5	72
3		Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	64
4		Eicosane	282	C20H42	000112-95-8	64
5		Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
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Sample : P3695-04
Misc :
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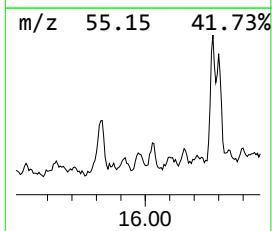
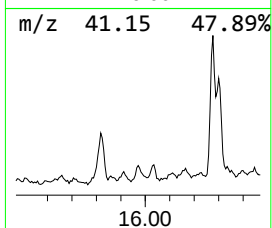
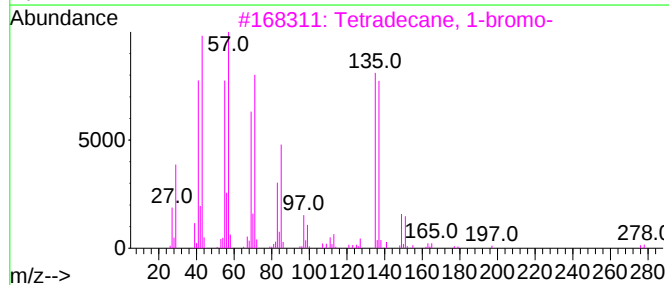
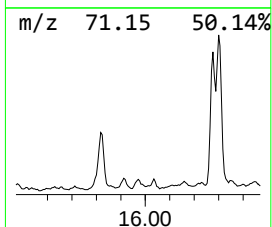
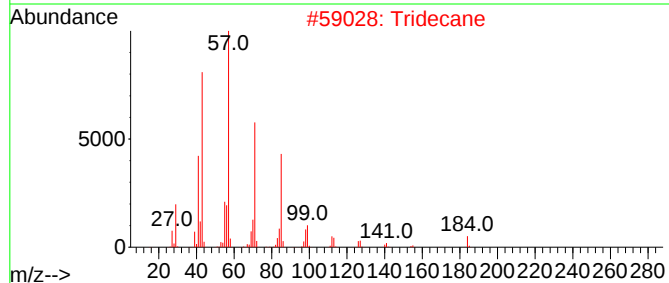
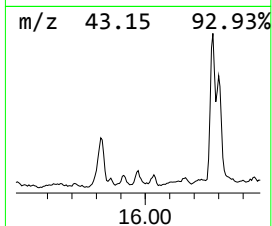
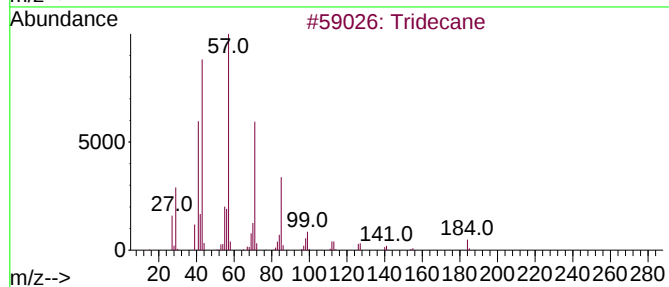
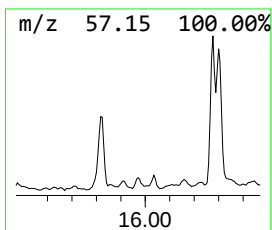
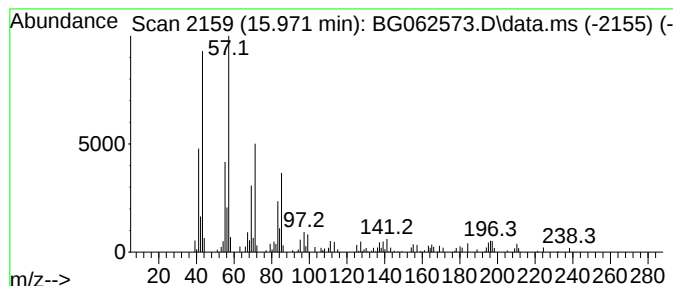
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.971	2.00 ng/ul	118828	Phenanthrene-d10		17.304	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane		184	C13H28	000629-50-5	89
2	Tridecane		184	C13H28	000629-50-5	76
3	Tetradecane, 1-bromo-		276	C14H29Br	000112-71-0	64
4	Decane		142	C10H22	000124-18-5	62
5	Tridecane, 2-methyl-		198	C14H30	001560-96-9	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
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Sample : P3695-04
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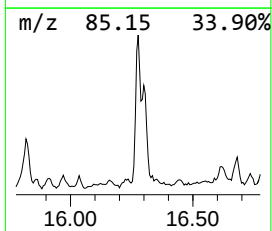
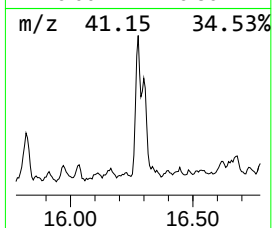
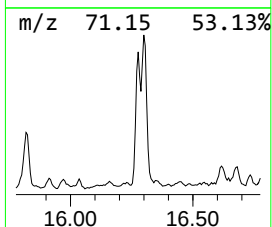
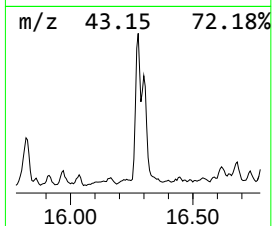
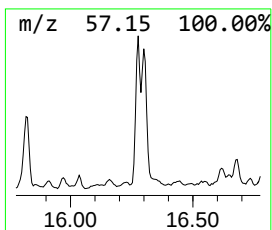
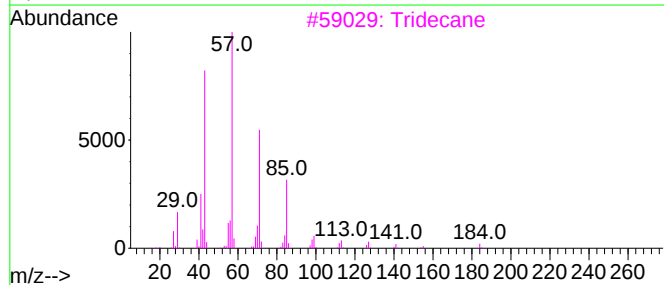
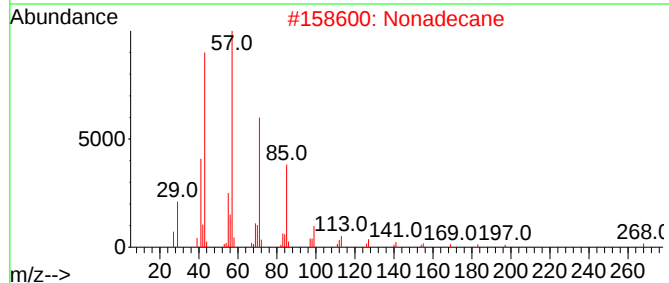
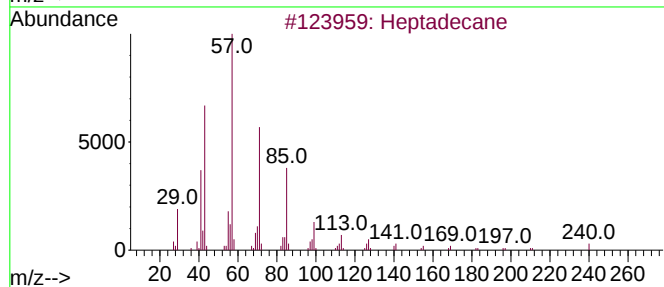
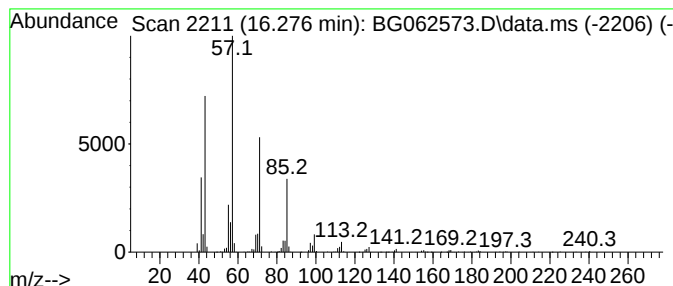
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.276	12.23 ng/ul	725836	Phenanthrene-d10		17.304	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	97
2	Nonadecane		268	C19H40	000629-92-5	91
3	Tridecane		184	C13H28	000629-50-5	90
4	Heneicosane		296	C21H44	000629-94-7	90
5	Heneicosane		296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062573.D
Acq On : 23 Aug 2024 19:18
Operator : MA/JU
Sample : P3695-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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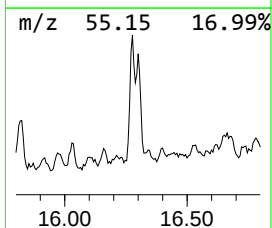
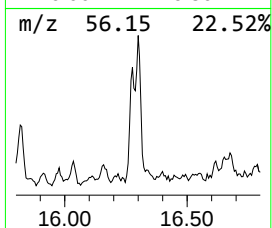
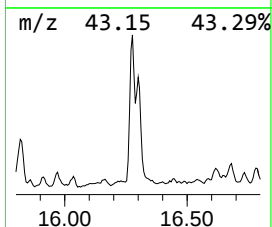
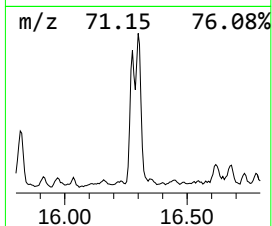
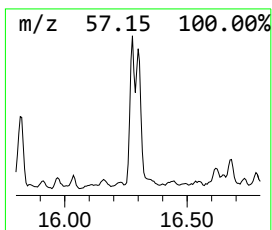
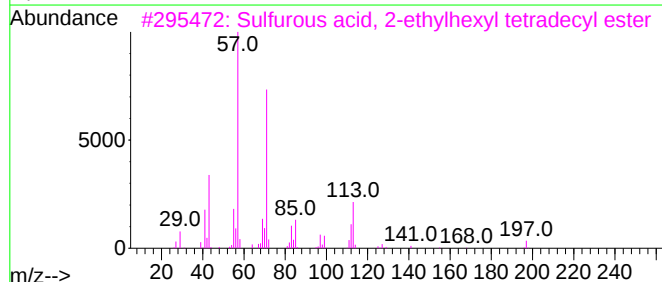
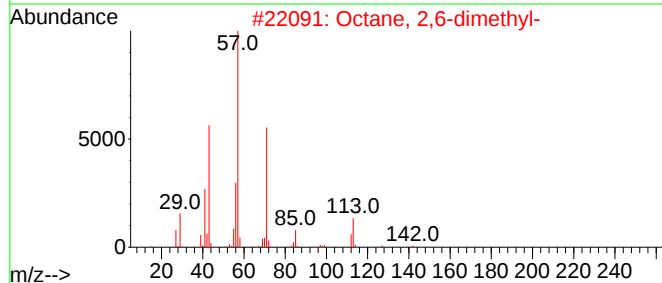
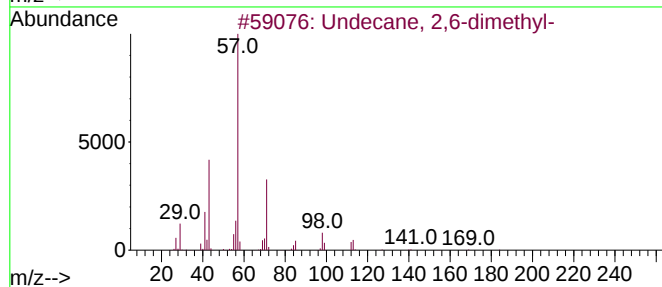
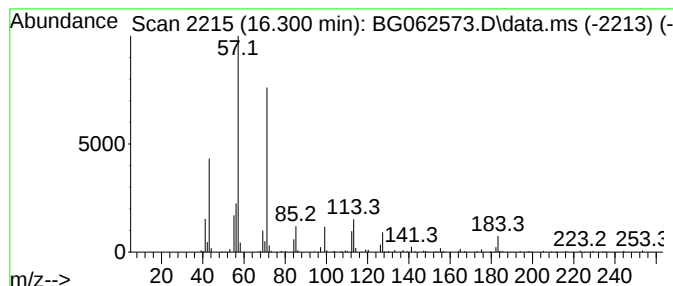
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.300	11.05 ng/ul	655736	Phenanthrene-d10	17.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	68
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
3			Sulfurous acid, 2-ethylhexyl tet...	390	C22H46O3S	1000309-19-7	64
4			Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	64
5			Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062573.D
Acq On : 23 Aug 2024 19:18
Operator : MA/JU
Sample : P3695-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN99

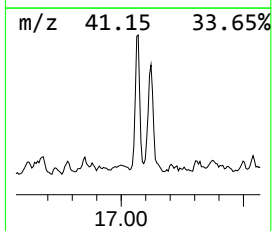
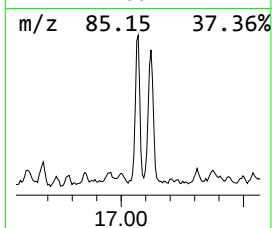
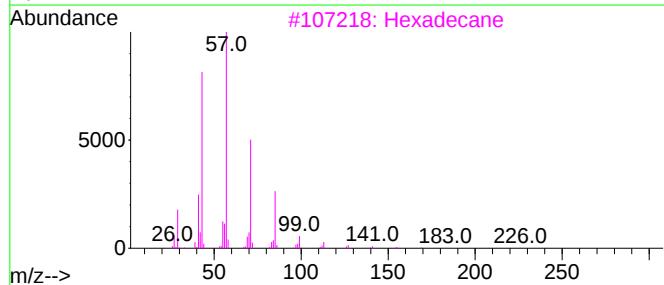
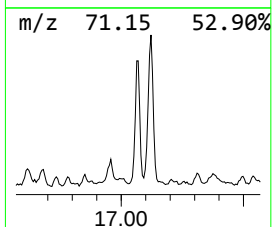
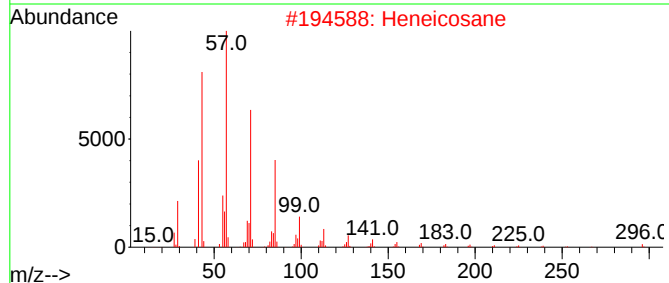
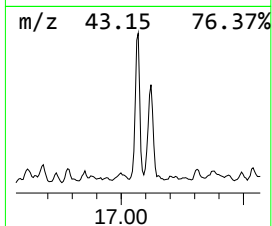
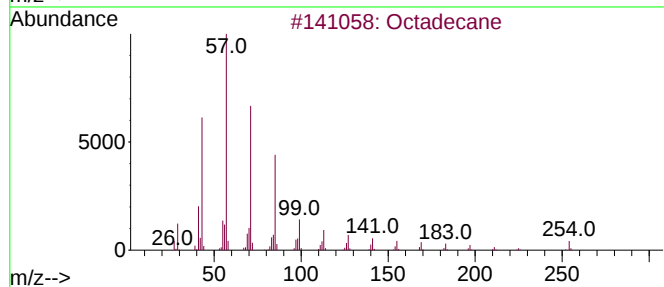
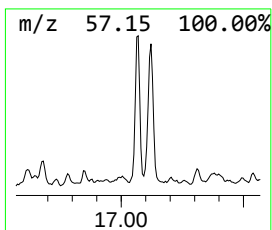
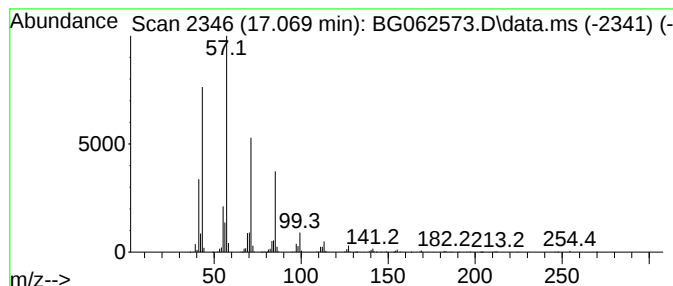
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.069	12.62 ng/ul	749267	Phenanthrene-d10	17.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecane	254	C18H38	000593-45-3	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Hexadecane	226	C16H34	000544-76-3	90
4		Nonadecane	268	C19H40	000629-92-5	90
5		Tridecane	184	C13H28	000629-50-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062573.D
Acq On : 23 Aug 2024 19:18
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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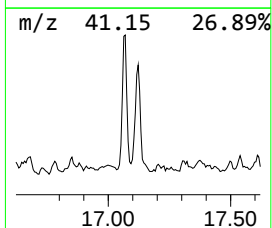
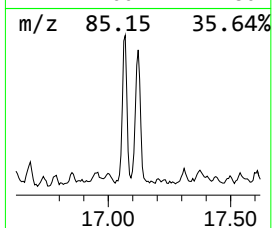
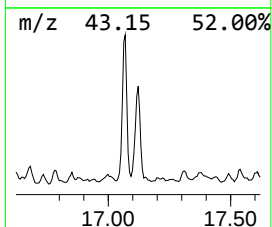
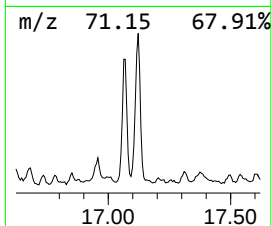
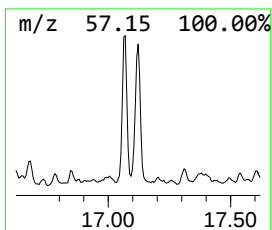
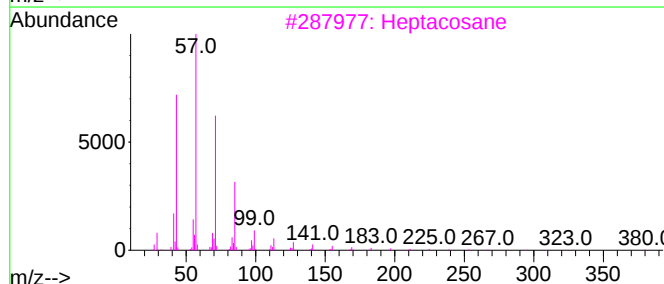
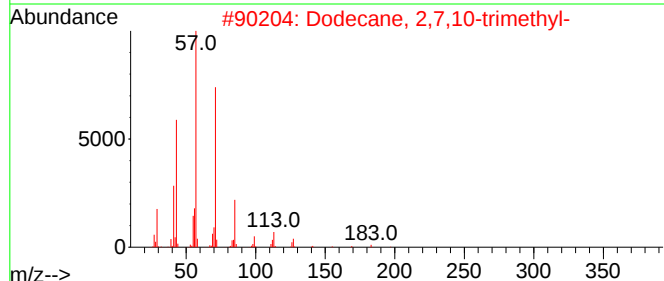
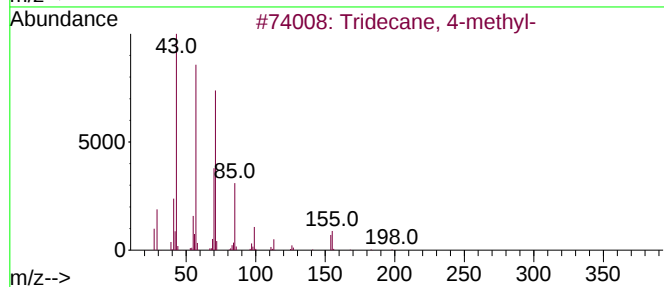
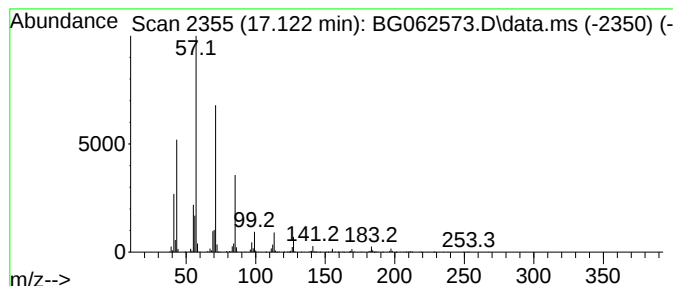
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.122	13.89 ng/ul	824453	Phenanthrene-d10	17.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 4-methyl-	198	C14H30	026730-12-1	90
2			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	90
3			Heptacosane	380	C27H56	000593-49-7	90
4			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
5			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062573.D
Acq On : 23 Aug 2024 19:18
Operator : MA/JU
Sample : P3695-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN99

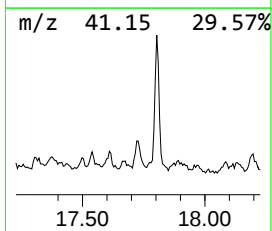
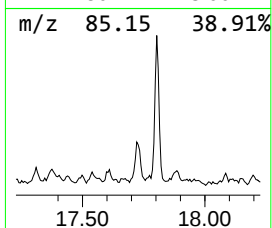
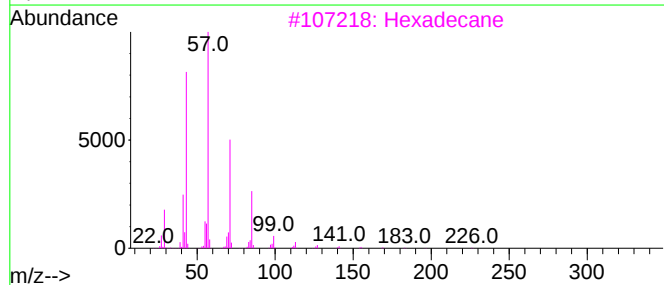
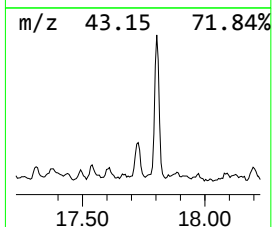
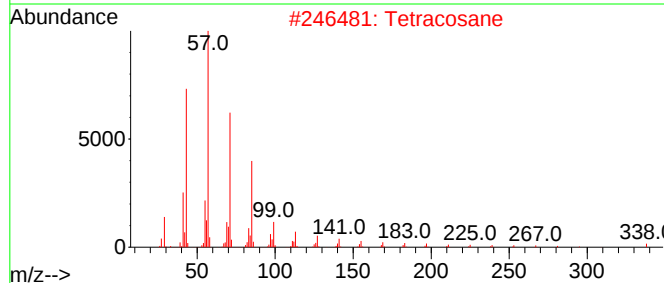
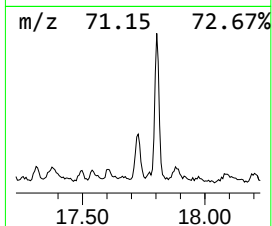
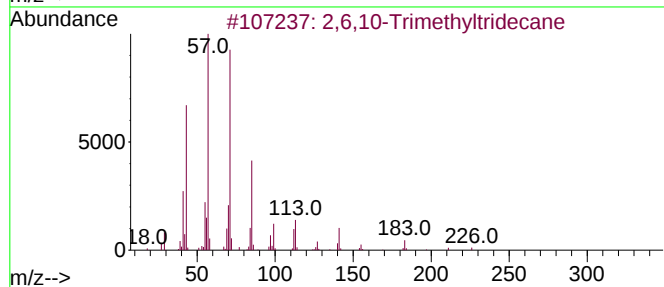
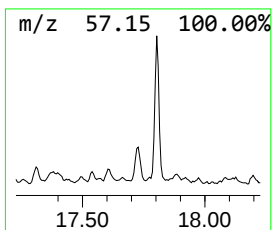
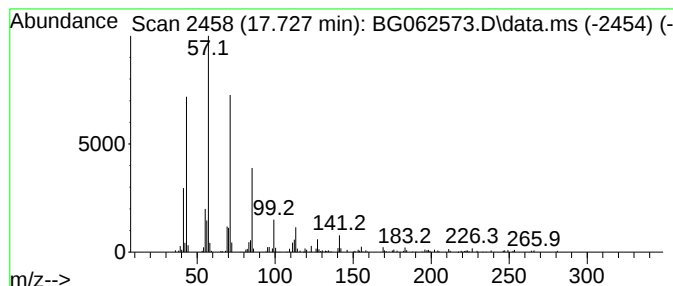
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.727	3.21 ng/ul	190700	Phenanthrene-d10	17.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10-Trimethyltridecane			226	C16H34	003891-99-4	91
2	Tetracosane			338	C24H50	000646-31-1	91
3	Hexadecane			226	C16H34	000544-76-3	90
4	3-Ethyl-2,6,10-trimethylundecane			226	C16H34	1000432-25-9	90
5	Undecane, 3,8-dimethyl-			184	C13H28	017301-30-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062573.D
Acq On : 23 Aug 2024 19:18
Operator : MA/JU
Sample : P3695-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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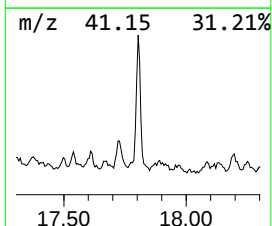
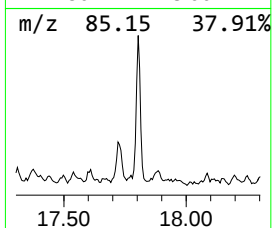
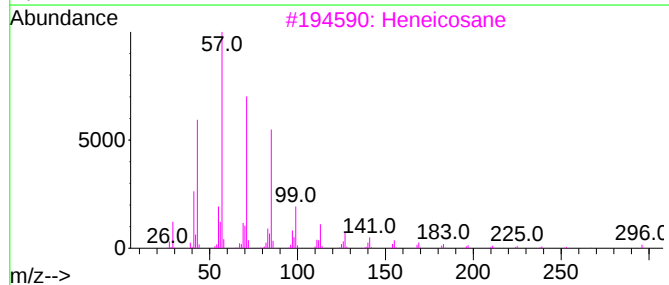
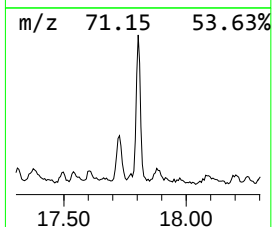
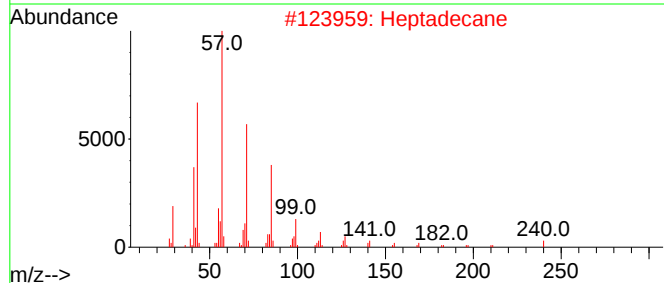
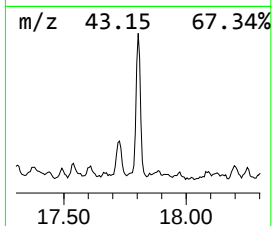
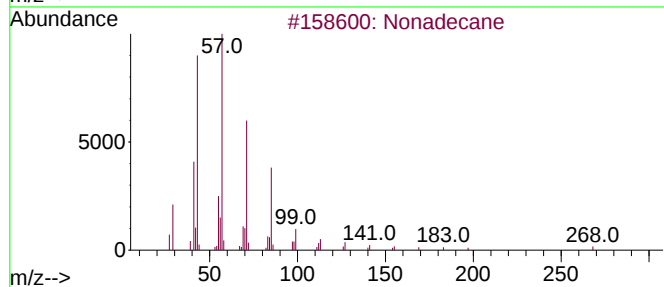
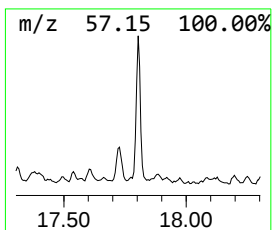
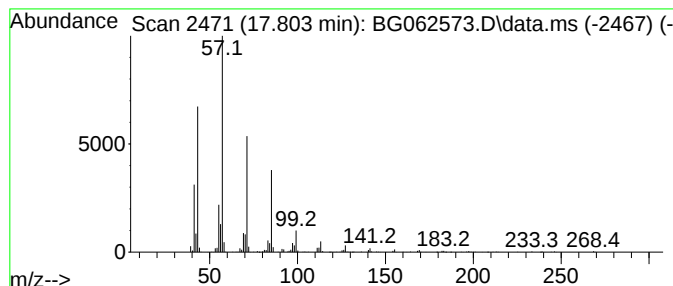
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.804	10.77 ng/ul	638945	Phenanthrene-d10	17.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	91
2		Heptadecane	240	C17H36	000629-78-7	90
3		Heneicosane	296	C21H44	000629-94-7	90
4		Heptadecane	240	C17H36	000629-78-7	90
5		Tetracosane	338	C24H50	000646-31-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062573.D
Acq On : 23 Aug 2024 19:18
Operator : MA/JU
Sample : P3695-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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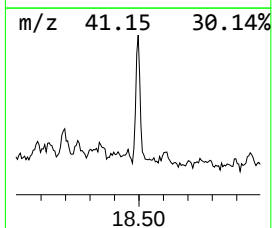
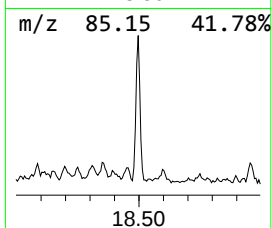
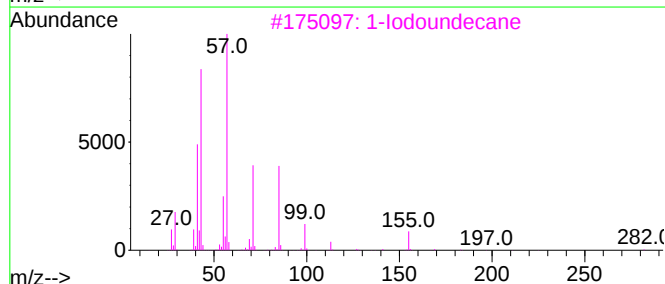
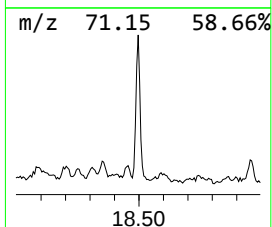
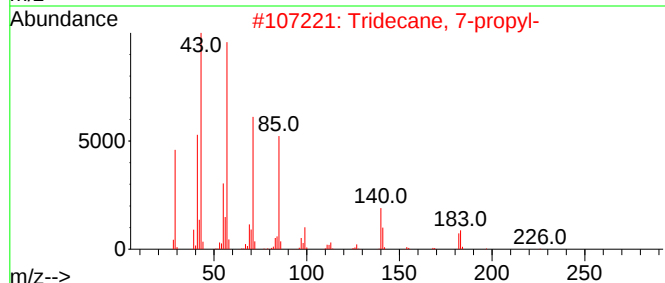
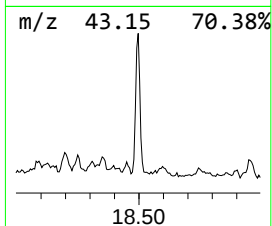
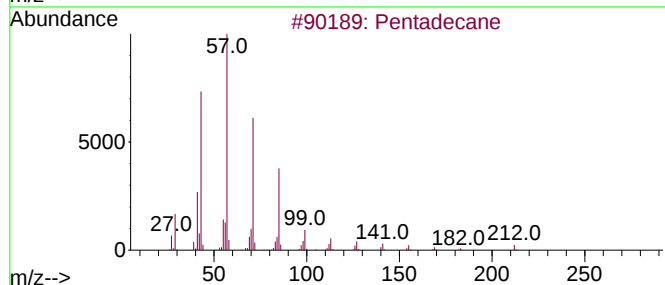
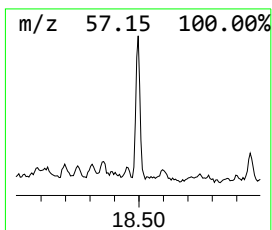
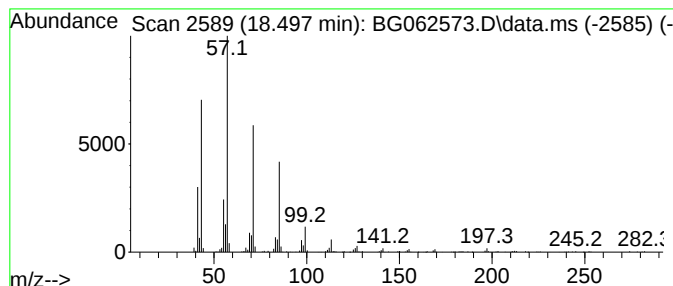
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.497	7.08 ng/ul	420488	Phenanthrene-d10	17.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane	212	C15H32	000629-62-9	93
2		Tridecane, 7-propyl-	226	C16H34	055045-09-5	93
3		1-Iodoundecane	282	C11H23I	004282-44-4	90
4		Heptadecane	240	C17H36	000629-78-7	90
5		Tetracosane	338	C24H50	000646-31-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062573.D
Acq On : 23 Aug 2024 19:18
Operator : MA/JU
Sample : P3695-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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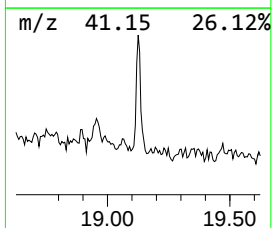
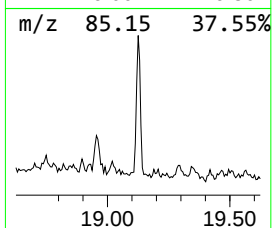
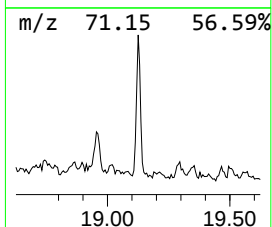
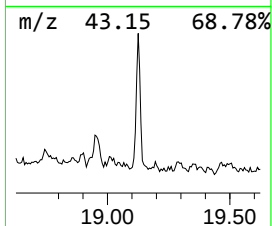
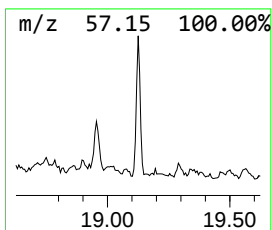
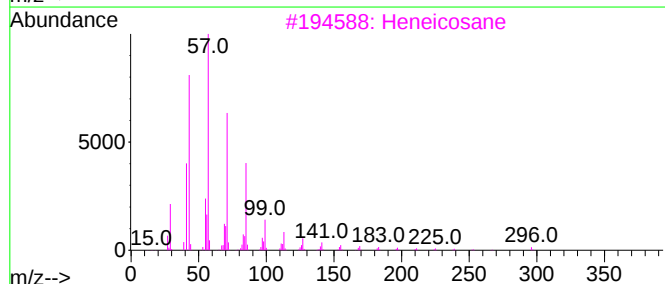
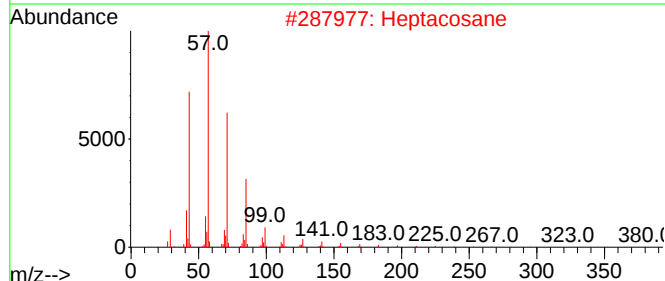
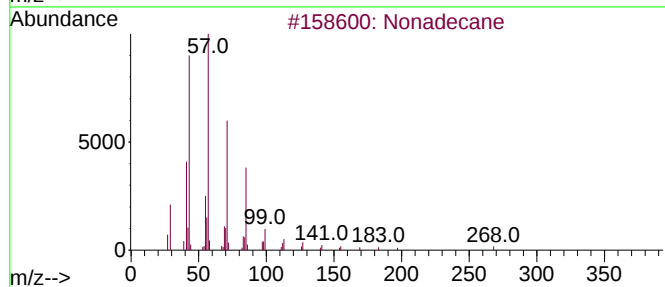
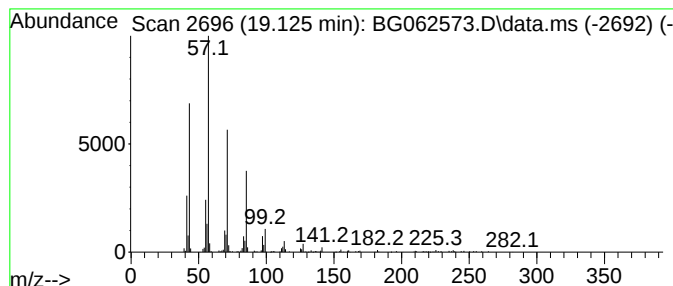
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.125	4.37 ng/ul	259216	Phenanthrene-d10	17.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	91
2		Heptacosane	380	C27H56	000593-49-7	91
3		Heneicosane	296	C21H44	000629-94-7	90
4		Tetracosane	338	C24H50	000646-31-1	90
5		Pentacosane	352	C25H52	000629-99-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062573.D
Acq On : 23 Aug 2024 19:18
Operator : MA/JU
Sample : P3695-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN99

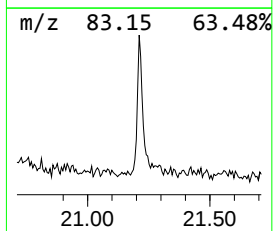
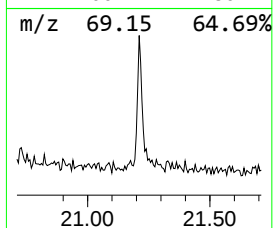
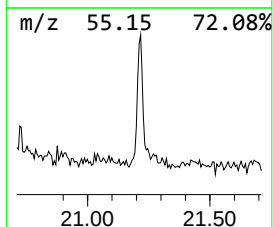
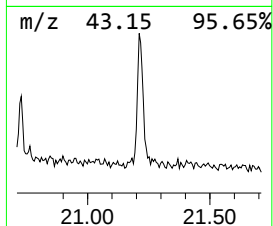
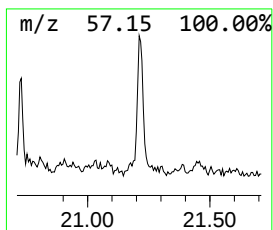
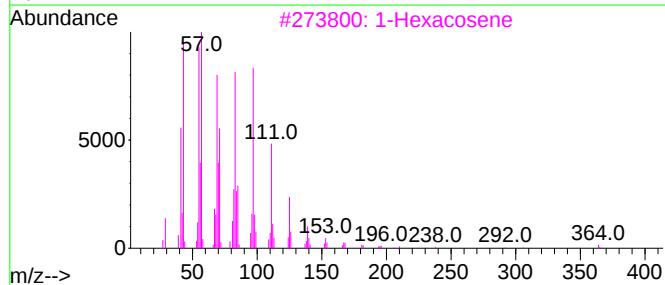
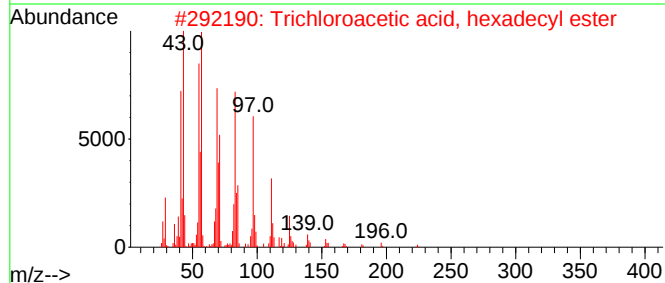
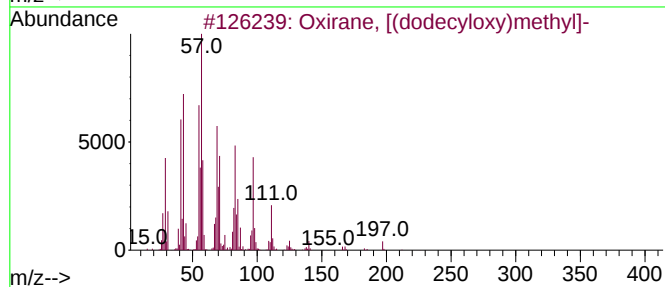
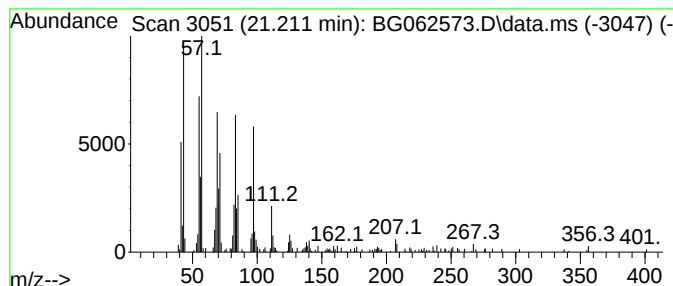
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Oxirane, [(dodecyloxy)methyl]- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.211	2.92 ng/ul	162470	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, [(dodecyloxy)methyl]-	242	C15H30O2	002461-18-9	91
2			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90
3			1-Hexacosene	364	C26H52	018835-33-1	90
4			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	83
5			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062573.D
Acq On : 23 Aug 2024 19:18
Operator : MA/JU
Sample : P3695-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN99

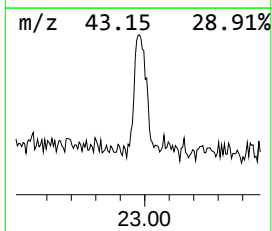
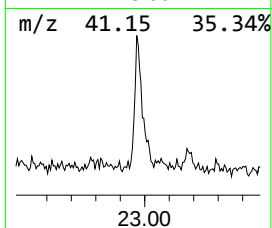
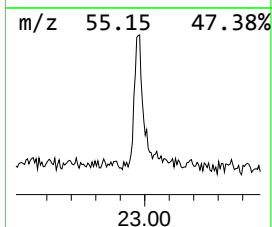
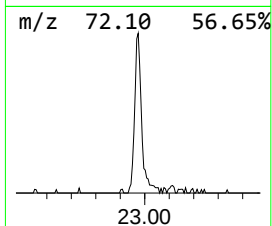
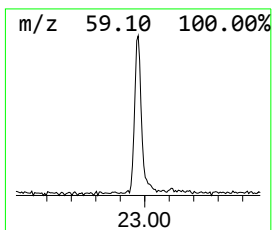
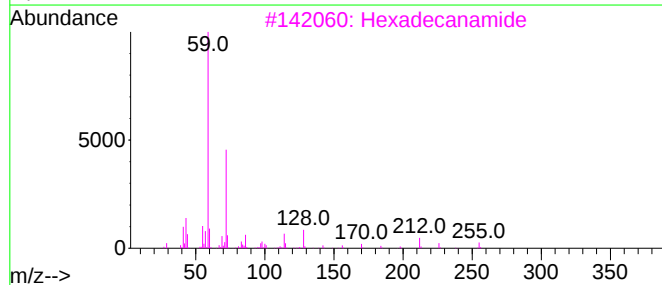
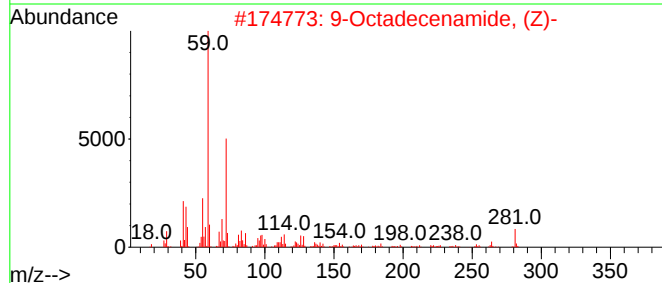
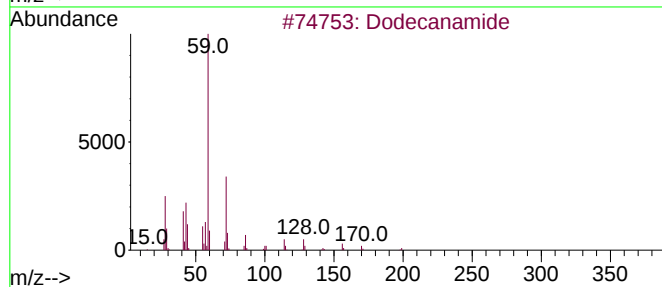
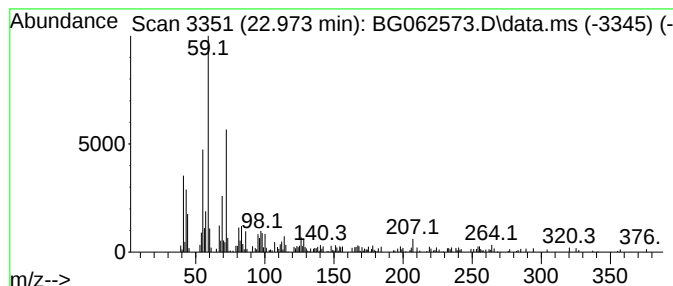
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Dodecanamide Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.973	3.52 ng/ul	195755	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanamide	199	C12H25NO	001120-16-7	95
2			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	90
3			Hexadecanamide	255	C16H33NO	000629-54-9	90
4			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	78
5			Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062573.D
Acq On : 23 Aug 2024 19:18
Operator : MA/JU
Sample : P3695-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN99

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.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
unknown-01	3.664	3.1	ng/ul	67128	1	7.934	429117	20.0
1-Phenoxypropan...	11.465	2.5	ng/ul	85996	2	10.731	697179	20.0
(DEL) Alkane: S...	13.392	2.3	ng/ul	122954	3	14.561	1086690	20.0
(DEL) Alkane: S...	14.461	5.4	ng/ul	292995	3	14.561	1086690	20.0
(DEL) Alkane: S...	15.078	2.1	ng/ul	112052	3	14.561	1086690	20.0
(DEL) Alkane: S...	15.413	8.8	ng/ul	480396	3	14.561	1086690	20.0
(DEL) Alkane: S...	15.818	7.1	ng/ul	383871	3	14.561	1086690	20.0
(DEL) Alkane: S...	15.971	2.0	ng/ul	118828	4	17.304	1186980	20.0
(DEL) Alkane: S...	16.276	12.2	ng/ul	725836	4	17.304	1186980	20.0
(DEL) Alkane: S...	16.300	11.1	ng/ul	655736	4	17.304	1186980	20.0
(DEL) Alkane: S...	17.069	12.6	ng/ul	749267	4	17.304	1186980	20.0
(DEL) Alkane: S...	17.122	13.9	ng/ul	824453	4	17.304	1186980	20.0
(DEL) Alkane: S...	17.727	3.2	ng/ul	190700	4	17.304	1186980	20.0
(DEL) Alkane: S...	17.804	10.8	ng/ul	638945	4	17.304	1186980	20.0
(DEL) Alkane: S...	18.497	7.1	ng/ul	420488	4	17.304	1186980	20.0
(DEL) Alkane: S...	19.125	4.4	ng/ul	259216	4	17.304	1186980	20.0
Oxirane, [(dode...	21.211	2.9	ng/ul	162470	5	21.551	1112890	20.0
Dodecanamide	22.973	3.5	ng/ul	195755	5	21.551	1112890	20.0