

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
 Data File : BG059532.D
 Acq On : 28 Oct 2023 22:45
 Operator : MA/JU
 Sample : 04925-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 GCCX9

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-BG102723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059532.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.660	42	46	47	rBV3	11972	11018	0.19%	0.032%
2	3.936	90	93	98	rVB6	7873	11266	0.20%	0.033%
3	4.095	116	120	127	rBV2	25729	46093	0.80%	0.135%
4	4.213	137	140	146	rBV7	12191	19083	0.33%	0.056%
5	4.307	152	156	162	rBV3	14730	25739	0.45%	0.075%
6	4.918	258	260	264	rBV2	6904	8217	0.14%	0.024%
7	5.006	272	275	277	rBV3	7979	9394	0.16%	0.027%
8	5.370	332	337	341	rBV	31796	42747	0.74%	0.125%
9	5.558	364	369	370	rBV3	6083	8774	0.15%	0.026%
10	7.468	687	694	705	rVB	196317	372336	6.45%	1.088%
11	7.679	722	730	738	rVB2	140926	236960	4.11%	0.692%
12	7.873	754	763	771	rVV2	207284	372225	6.45%	1.087%
13	8.361	840	846	855	rBV2	283673	511466	8.86%	1.494%
14	9.036	955	961	969	rVV2	234388	432948	7.50%	1.265%
15	9.201	982	989	997	rBV2	88041	170539	2.96%	0.498%
16	9.553	1043	1049	1056	rBV	196271	360267	6.24%	1.052%
17	9.665	1064	1068	1071	rVB5	6817	8436	0.15%	0.025%
18	9.894	1102	1107	1108	rBV5	4791	8519	0.15%	0.025%
19	10.211	1158	1161	1164	rVB4	7322	11339	0.20%	0.033%
20	10.276	1164	1172	1180	rBV2	139029	276902	4.80%	0.809%
21	10.352	1180	1185	1190	rVV3	34258	60953	1.06%	0.178%
22	10.640	1231	1234	1238	rVB6	11703	15337	0.27%	0.045%
23	10.799	1254	1261	1268	rBV3	273339	473667	8.21%	1.384%
24	10.964	1287	1289	1293	rBV2	7790	8445	0.15%	0.025%
25	11.210	1325	1331	1338	rVB2	424914	765414	13.26%	2.236%
26	11.351	1348	1355	1364	rBV2	47221	107064	1.86%	0.313%
27	11.463	1368	1374	1375	rVV4	10655	14526	0.25%	0.042%
28	11.498	1379	1380	1384	rBV2	9308	8713	0.15%	0.025%
29	11.721	1413	1418	1419	rBV2	11720	14433	0.25%	0.042%
30	11.733	1419	1420	1425	rVB3	15092	8836	0.15%	0.026%
31	11.827	1432	1436	1442	rBV3	4747	9643	0.17%	0.028%
32	11.892	1442	1447	1453	rBV5	8824	18575	0.32%	0.054%
33	11.992	1460	1464	1470	rVV4	10793	20536	0.36%	0.060%
34	12.421	1533	1537	1542	rVB4	6916	9689	0.17%	0.028%
35	12.491	1545	1549	1551	rBV5	5402	7964	0.14%	0.023%
36	12.556	1553	1560	1562	rBV6	19073	34060	0.59%	0.099%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.MA.M
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37	12.644	1571	1575	1578	rVB5	8004	10502	0.18%	0.031%
38	13.173	1658	1665	1669	rBV7	18295	29697	0.51%	0.087%
39	13.237	1673	1676	1680	rVV4	8534	12892	0.22%	0.038%
40	13.278	1680	1683	1686	rVB4	8833	11798	0.20%	0.034%
41	13.308	1686	1688	1690	rBV2	8305	10369	0.18%	0.030%
42	13.355	1693	1696	1698	rVB4	11062	8827	0.15%	0.026%
43	13.748	1760	1763	1766	rVV5	8037	8245	0.14%	0.024%
44	13.819	1771	1775	1781	rBV5	35710	64933	1.13%	0.190%
45	13.872	1782	1784	1786	rVV3	10593	9190	0.16%	0.027%
46	13.889	1786	1787	1789	rVV2	10727	8133	0.14%	0.024%
47	14.154	1827	1832	1835	rBV6	9647	16632	0.29%	0.049%
48	14.254	1844	1849	1851	rBV5	8736	13688	0.24%	0.040%
49	14.277	1851	1853	1857	rVV5	13433	21177	0.37%	0.062%
50	14.313	1857	1859	1861	rVV3	8689	8939	0.15%	0.026%
51	14.383	1864	1871	1876	rVV	501907	743374	12.88%	2.171%
52	14.442	1876	1881	1886	rVV6	12428	21943	0.38%	0.064%
53	14.689	1916	1923	1932	rBV	589365	917603	15.90%	2.680%
54	14.812	1942	1944	1945	rBV2	11551	9404	0.16%	0.027%
55	14.988	1966	1974	1981	rBV	624417	1012018	17.54%	2.956%
56	15.065	1984	1987	1990	rBV4	8047	10774	0.19%	0.031%
57	15.147	1995	2001	2009	rVV	151303	259030	4.49%	0.757%
58	15.241	2014	2017	2018	rVV3	10544	9332	0.16%	0.027%
59	15.329	2027	2032	2039	rBV10	39465	83849	1.45%	0.245%
60	15.505	2056	2062	2065	rBV7	51146	83600	1.45%	0.244%
61	15.540	2065	2068	2072	rVV6	21057	36364	0.63%	0.106%
62	15.587	2072	2076	2081	rVV8	45517	77737	1.35%	0.227%
63	15.975	2133	2142	2148	rBV	711053	1210456	20.98%	3.536%
64	16.069	2154	2158	2165	rVB2	156192	222347	3.85%	0.649%
65	17.356	2371	2377	2386	rBV	3577766	5770324	100.00%	16.854%
66	17.562	2410	2412	2416	rBV5	51742	62833	1.09%	0.184%
67	17.738	2437	2442	2450	rVB	740005	1165760	20.20%	3.405%
68	17.838	2454	2459	2464	rVV2	736306	1137820	19.72%	3.323%
69	18.566	2579	2583	2593	rVB5	345930	516589	8.95%	1.509%
70	19.830	2795	2798	2802	rBV6	137444	159864	2.77%	0.467%
71	20.106	2841	2845	2851	rVB	790699	1186491	20.56%	3.466%
72	21.633	3100	3105	3111	rVB	660430	932710	16.16%	2.724%
73	22.039	3170	3174	3175	rBV4	118360	155913	2.70%	0.455%
74	22.074	3175	3180	3186	rVB2	606725	1122107	19.45%	3.278%
75	22.902	3316	3321	3323	rBV	310244	514727	8.92%	1.503%
76	22.932	3323	3326	3336	rVB4	456299	844829	14.64%	2.468%

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77	23.455	3412	3415	3423	rVB10	70825	131786	2.28%	0.385%
78	23.684	3450	3454	3460	rVB8	101488	211454	3.66%	0.618%
79	24.089	3518	3523	3527	rBV8	44211	82299	1.43%	0.240%
80	24.142	3530	3532	3535	rBV4	28862	29579	0.51%	0.086%
81	24.595	3602	3609	3616	rBV3	230158	564565	9.78%	1.649%
82	24.677	3616	3623	3634	rVB2	492985	1215308	21.06%	3.550%
83	25.088	3691	3693	3696	rBV4	22113	22165	0.38%	0.065%
84	25.435	3741	3752	3761	rBV2	386557	1183835	20.52%	3.458%
85	25.611	3774	3782	3786	rBV8	184083	485932	8.42%	1.419%
86	25.682	3787	3794	3806	rVB3	420597	1259511	21.83%	3.679%
87	26.992	4007	4017	4029	rVB4	280855	992575	17.20%	2.899%
88	27.145	4033	4043	4056	rBV4	306557	1045697	18.12%	3.054%
89	27.374	4077	4082	4092	rVB4	69317	214896	3.72%	0.628%
90	28.137	4205	4212	4213	rBV7	47962	78140	1.35%	0.228%
91	28.196	4216	4222	4223	rBV6	90586	127485	2.21%	0.372%
92	28.420	4252	4260	4269	rVB6	137434	480319	8.32%	1.403%
93	29.001	4357	4359	4362	rBV4	14809	15671	0.27%	0.046%
94	30.464	4591	4608	4609	rBV10	125663	444229	7.70%	1.298%
95	30.734	4646	4654	4655	rBV7	80910	137880	2.39%	0.403%
96	30.964	4691	4693	4694	rBV2	15404	10620	0.18%	0.031%
97	31.598	4798	4801	4802	rBV3	17904	20480	0.35%	0.060%
98	31.716	4803	4821	4838	rVV3	447111	2419821	41.94%	7.068%
99	32.168	4896	4898	4899	rBV2	14714	12445	0.22%	0.036%
100	32.338	4925	4927	4930	rBV4	21184	24539	0.43%	0.072%

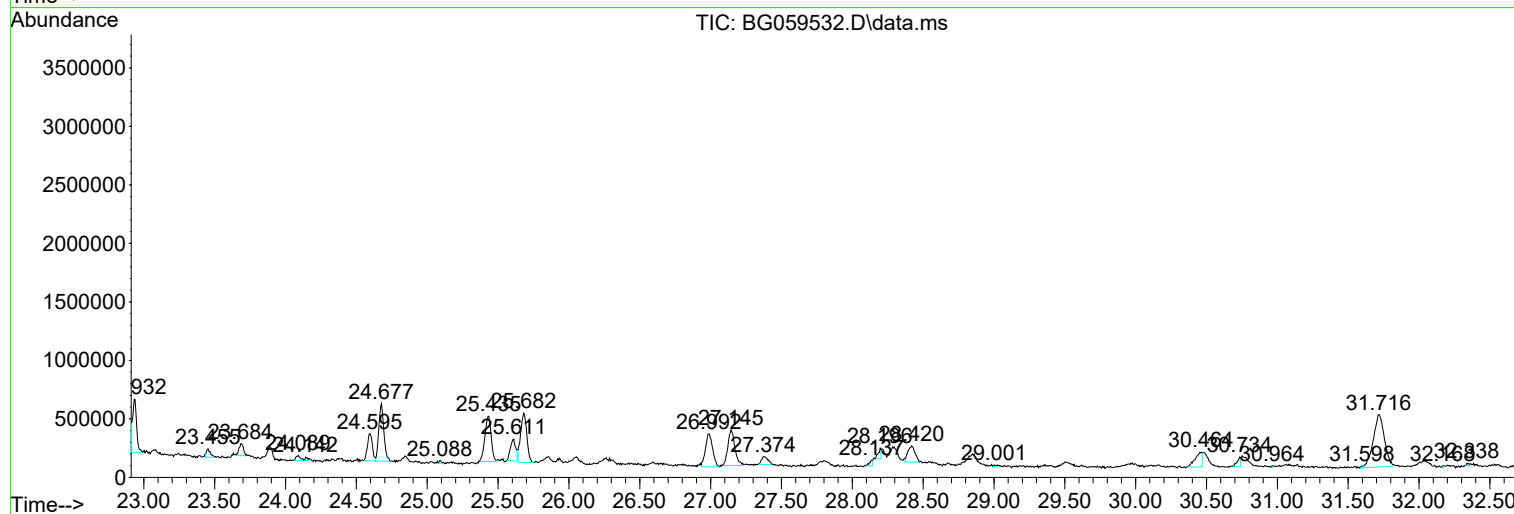
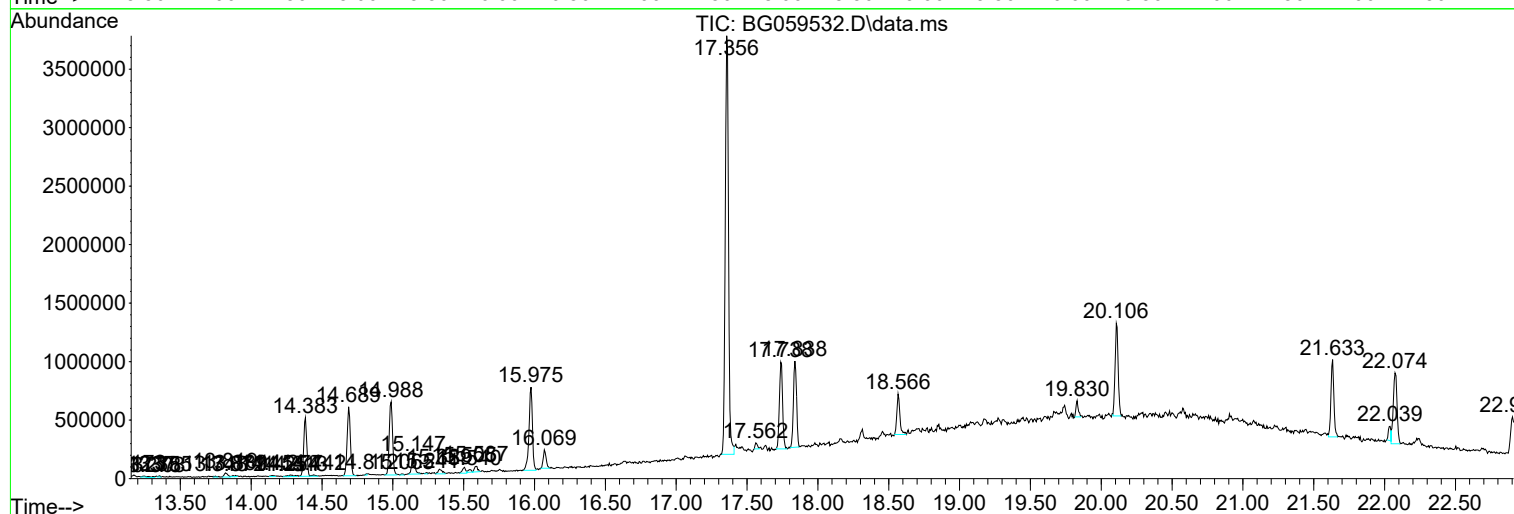
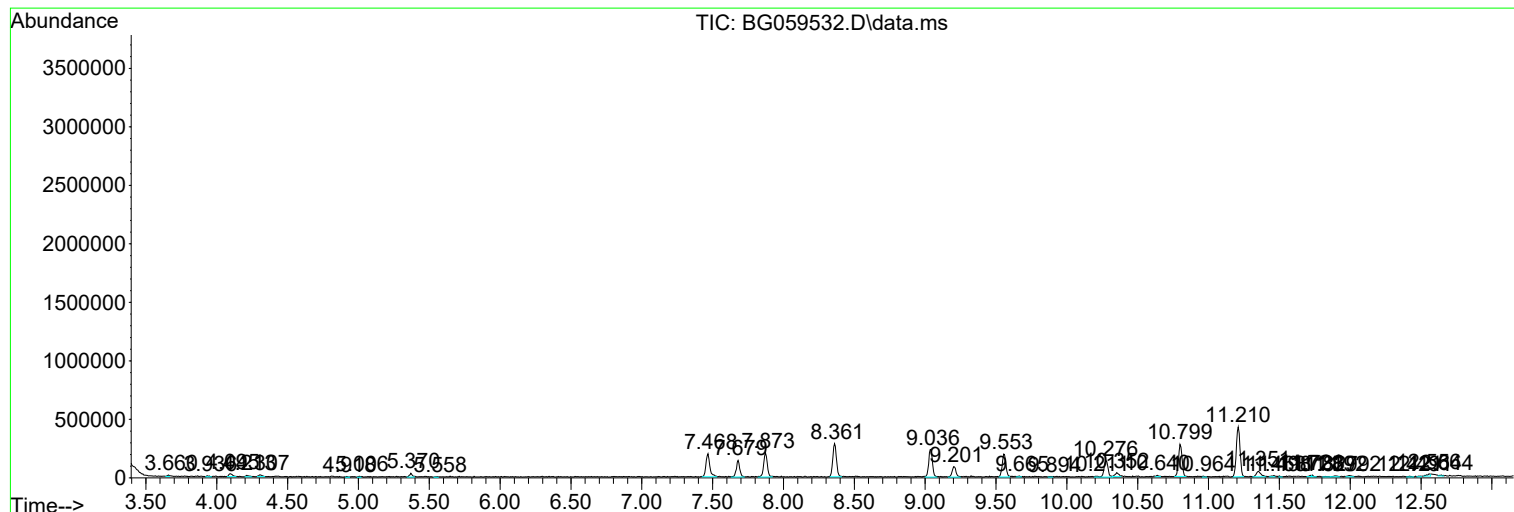
Sum of corrected areas: 34236174

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.MA.M
Quant Title : SVOA CALIBRATION

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



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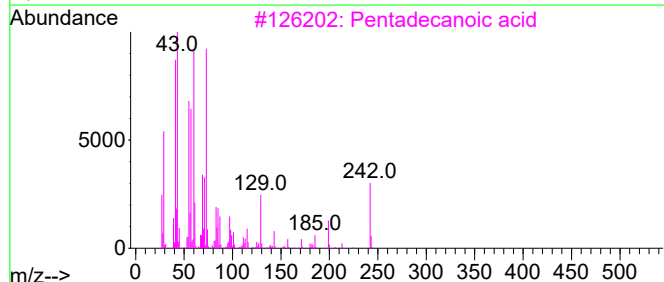
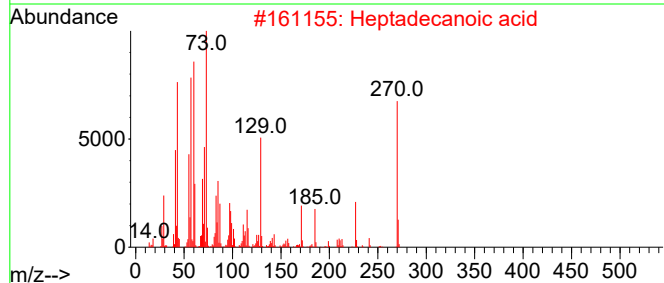
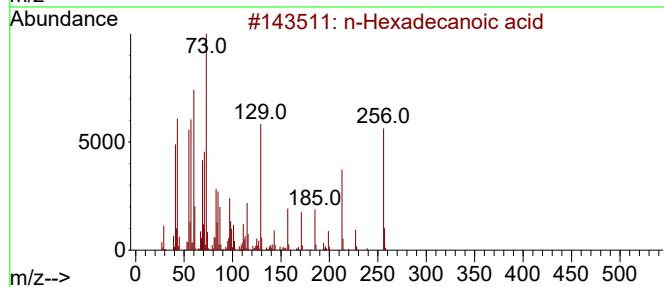
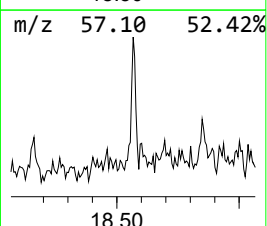
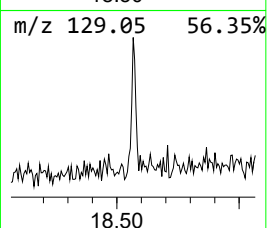
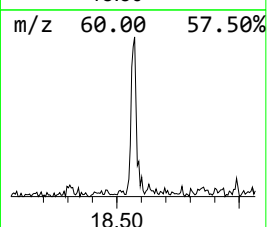
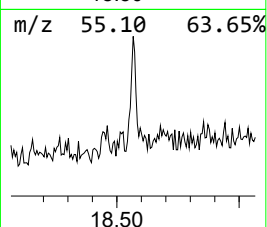
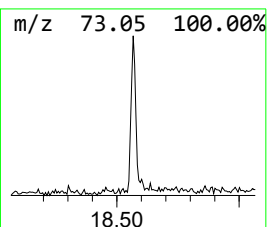
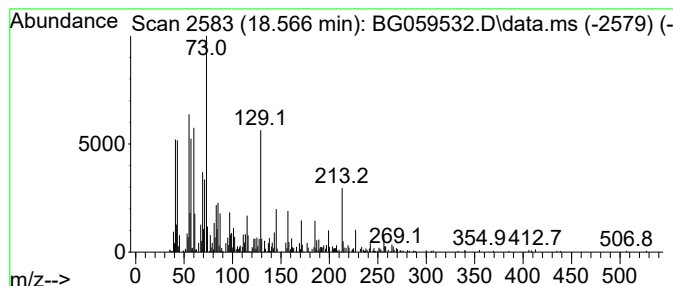
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.566	8.86 ng/ul	516589	Phenanthrene-d10	17.738

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2			Heptadecanoic acid	270	C17H34O2	000506-12-7	90
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	70
4			Tridecanoic acid	214	C13H26O2	000638-53-9	70
5			Heptadecanoic acid	270	C17H34O2	000506-12-7	70



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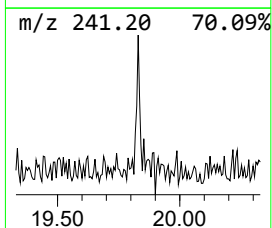
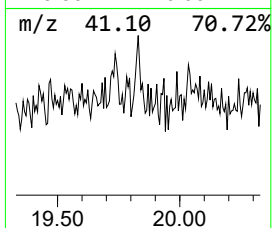
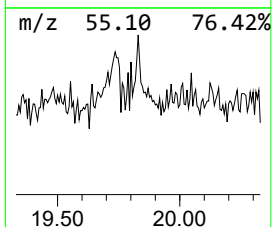
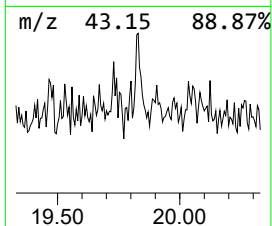
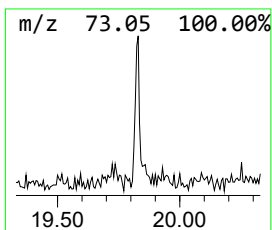
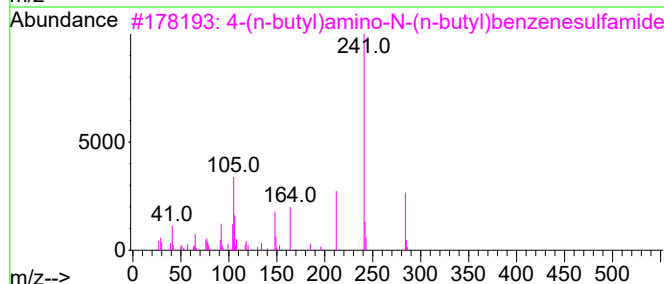
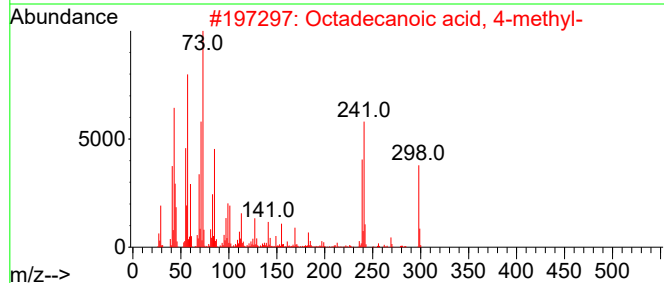
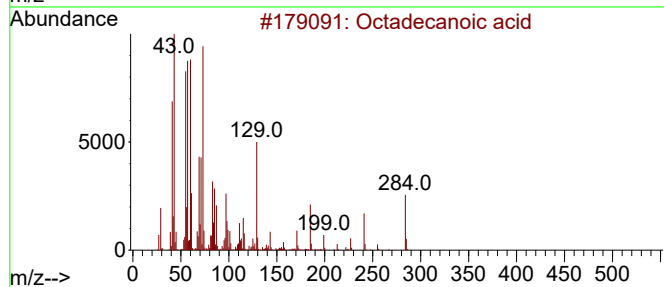
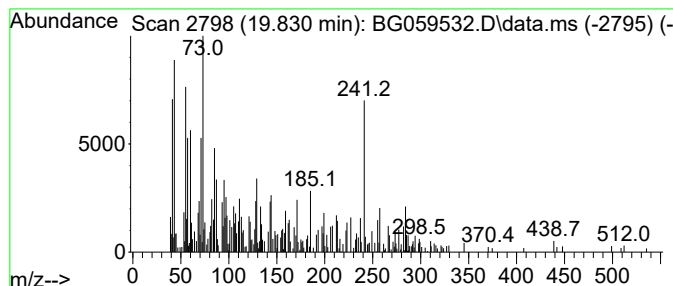
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.830	2.74 ng/ul	159864	Phenanthrene-d10	17.738

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	38
2			Octadecanoic acid, 4-methyl-	298	C19H38O2	063060-52-6	38
3			4-(n-butyl)amino-N-(n-butyl)benz...	284	C14H24N2O2S	1000395-69-7	30
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	30
5			Docosane	310	C22H46	000629-97-0	25



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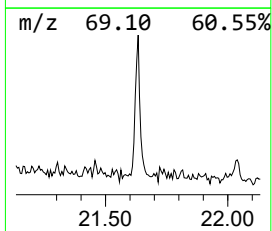
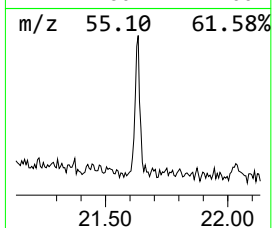
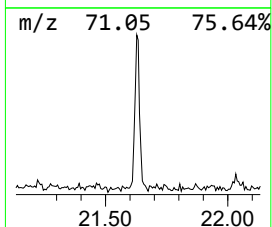
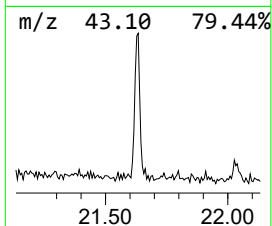
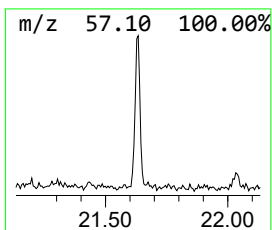
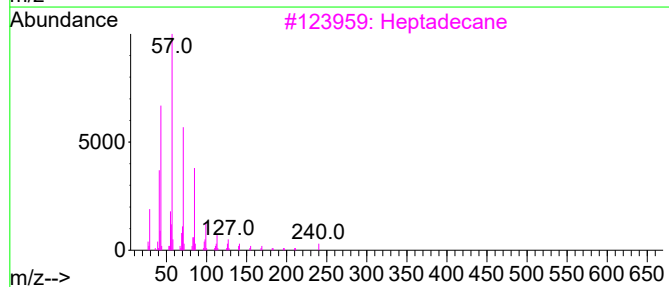
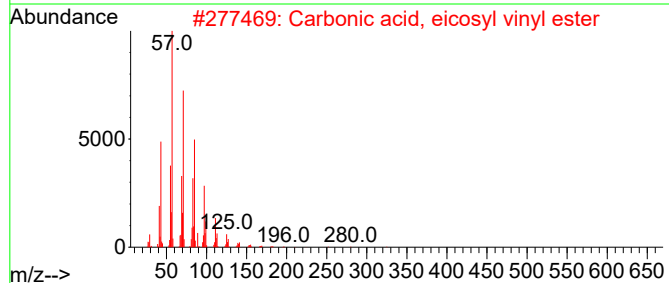
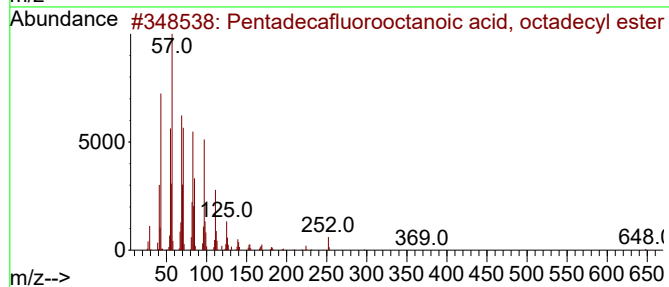
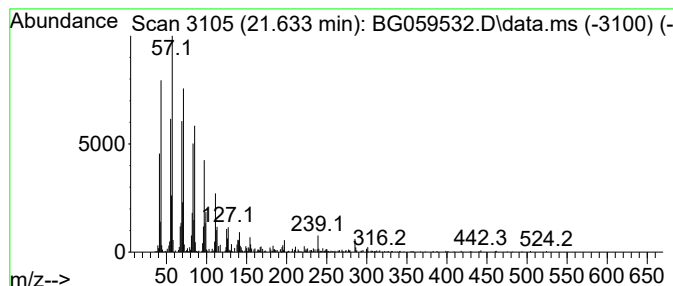
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Pentadecafluorooctanoic aci... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.633	16.62 ng/ul	932710	Chrysene-d12	22.074

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	91
2			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	90
3			Heptadecane	240	C17H36	000629-78-7	87
4			Carbonic acid, decyl pentadecyl ...	412	C26H52O3	1000383-16-4	87
5			Carbonic acid, decyl heptadecyl ...	440	C28H56O3	1000383-16-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
Operator : MA/JU
Sample : 04925-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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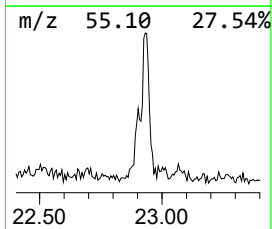
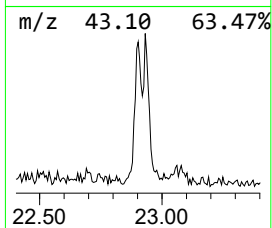
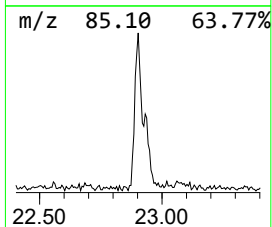
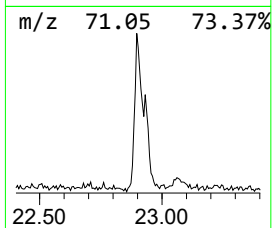
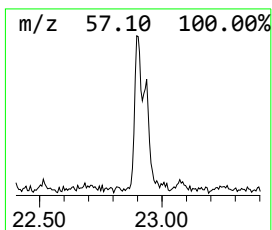
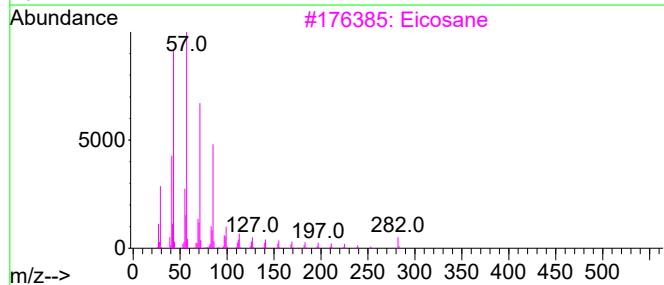
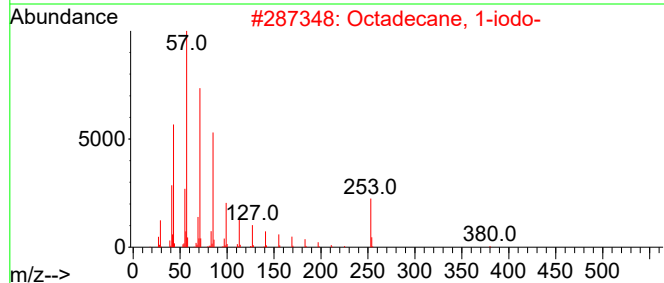
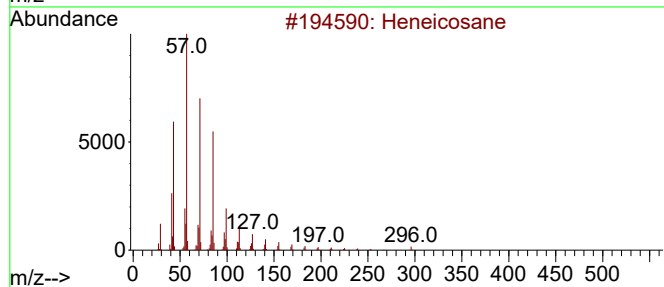
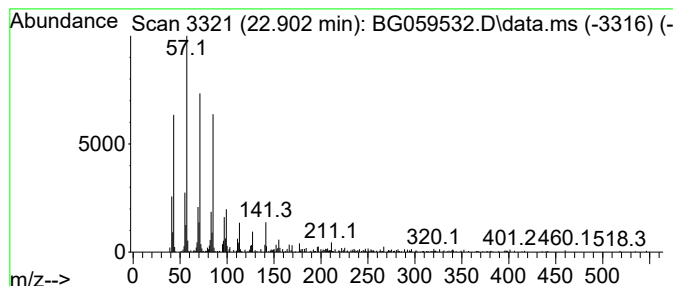
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.903	9.17 ng/ul	514727	Chrysene-d12	22.074

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	97
2			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	94
3			Eicosane	282	C20H42	000112-95-8	93
4			11-Methyltricosane	338	C24H50	027538-41-6	93
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
Operator : MA/JU
Sample : 04925-13
Misc :
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Instrument :
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ClientSampleId :
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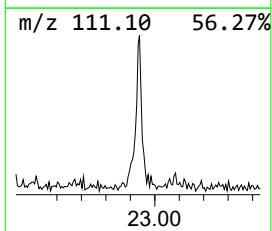
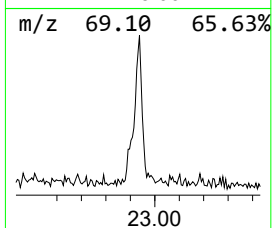
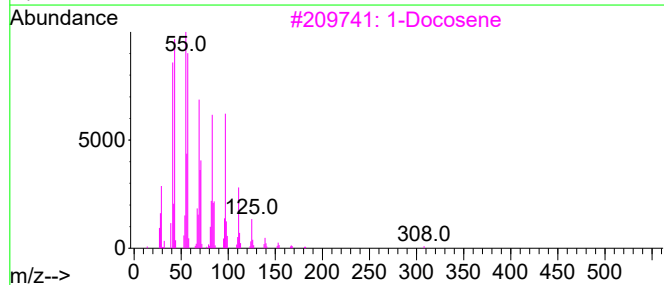
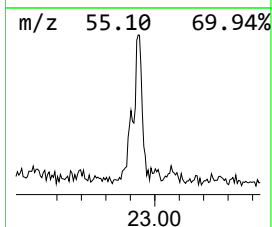
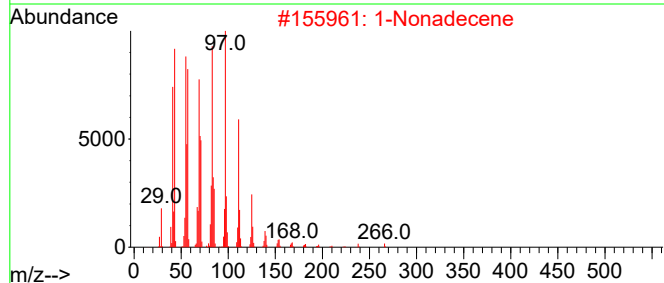
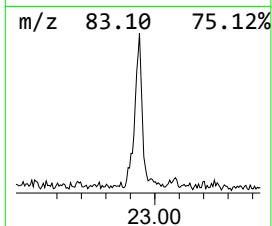
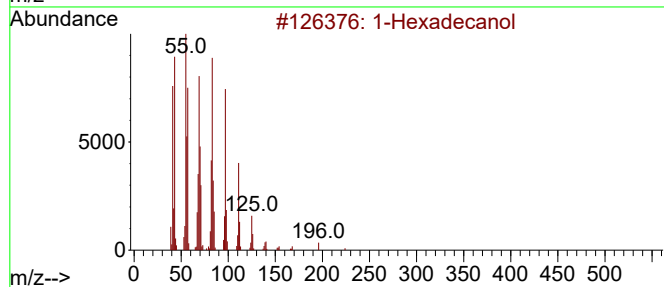
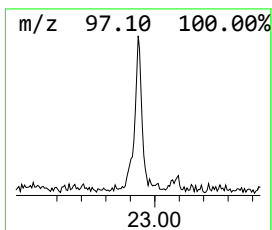
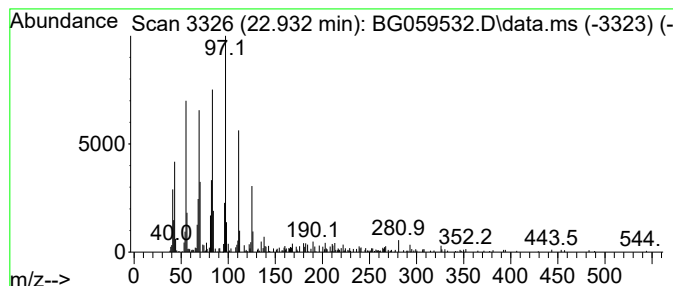
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1-Hexadecanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.932	15.06 ng/ul	844829	Chrysene-d12	22.074

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexadecanol	242	C16H34O	036653-82-4	52
2			1-Nonadecene	266	C19H38	018435-45-5	50
3			1-Docosene	308	C22H44	001599-67-3	45
4			N-Cyclohexylpiperidin-4-amine	182	C11H22N2	852486-61-4	38
5			trans-1,3-Diethylcyclopentane	126	C9H18	1000113-87-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
Operator : MA/JU
Sample : 04925-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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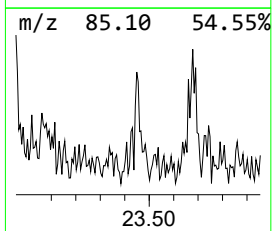
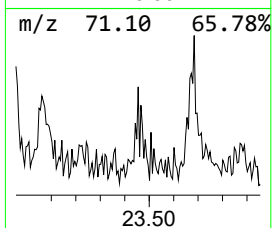
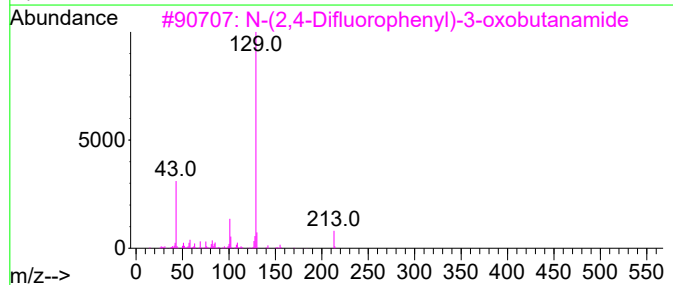
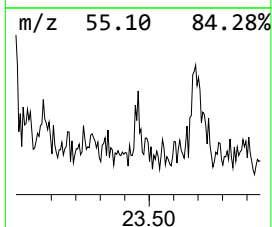
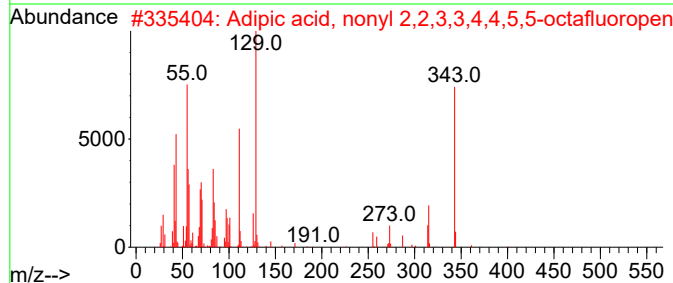
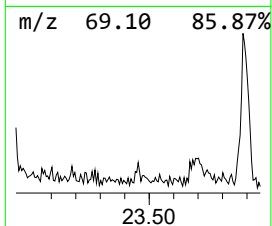
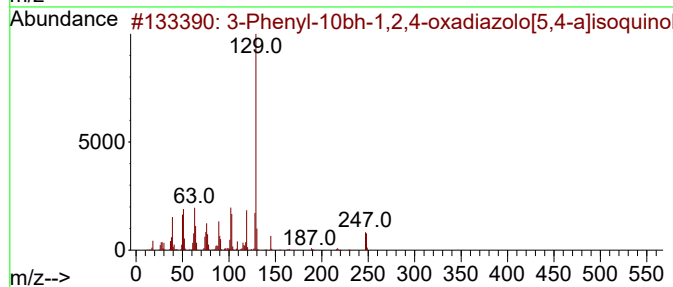
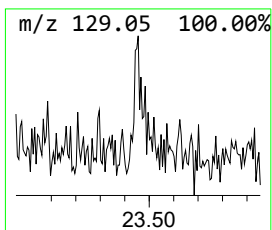
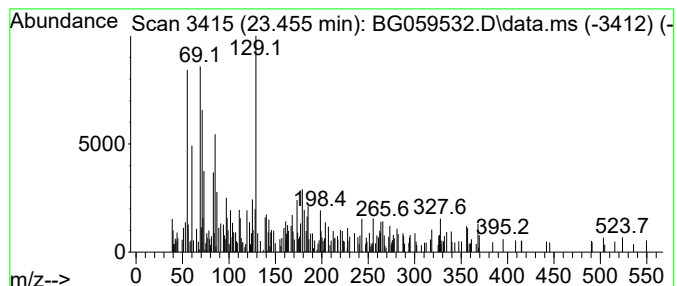
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-02 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.455	2.35 ng/ul	131786	Chrysene-d12	22.074

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Phenyl-10bh-1,2,4-oxadiazolo[5...	248	C16H12N2O	106492-27-7	46
2			Adipic acid, nonyl 2,2,3,3,4,4,5...	486	C20H30F8O4	1000353-73-5	38
3			N-(2,4-Difluorophenyl)-3-oxobuta...	213	C10H9F2NO2	1000486-19-1	38
4			Adipic acid, isohexyl tridec-2-y...	408	C25H44O4	1000324-40-1	38
5			Pyridine-3-carbohydrazide, N2-(3...	251	C15H13N3O	145731-78-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
Operator : MA/JU
Sample : 04925-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

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ClientSampleId :
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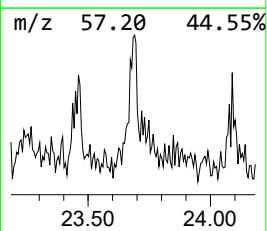
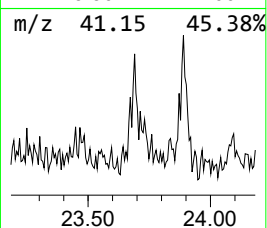
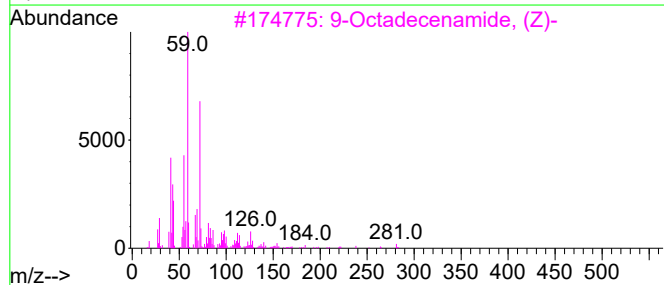
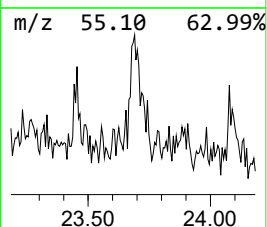
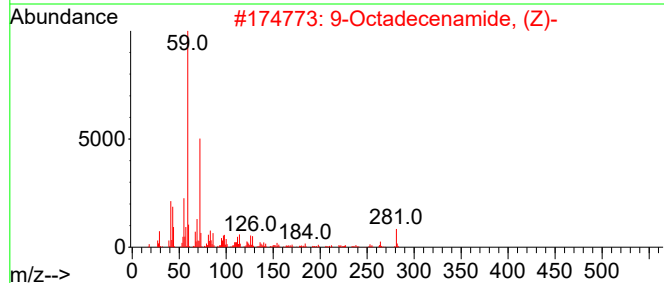
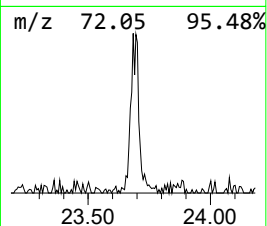
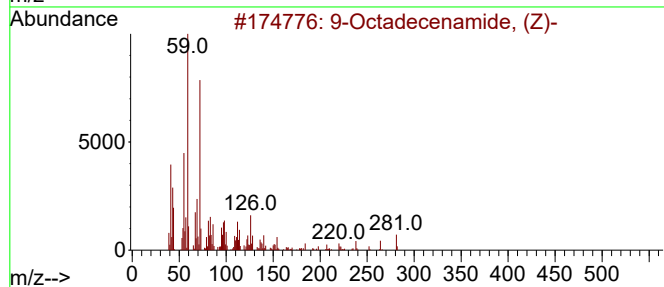
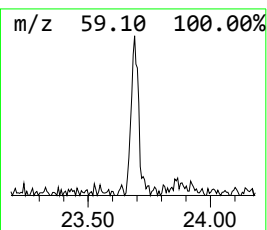
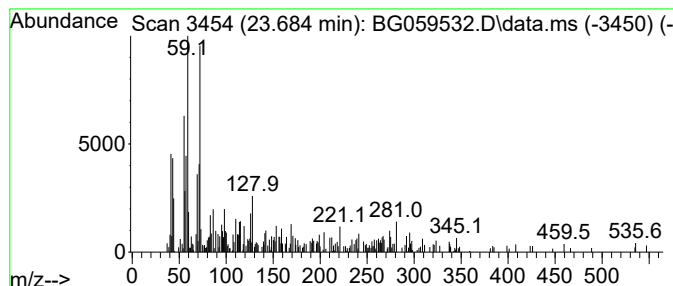
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 9-Octadecenamide, (Z)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.684	3.77 ng/ul	211454	Chrysene-d12	22.074

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-			281	C18H35NO	000301-02-0	93
2	9-Octadecenamide, (Z)-			281	C18H35NO	000301-02-0	90
3	9-Octadecenamide, (Z)-			281	C18H35NO	000301-02-0	90
4	9-Octadecenamide, (Z)-			281	C18H35NO	000301-02-0	81
5	13-Docosenamide, (Z)-			337	C22H43NO	000112-84-5	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
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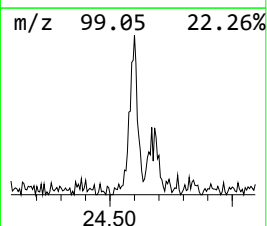
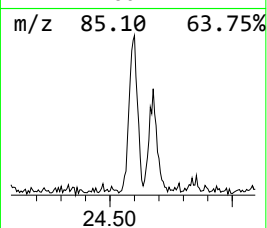
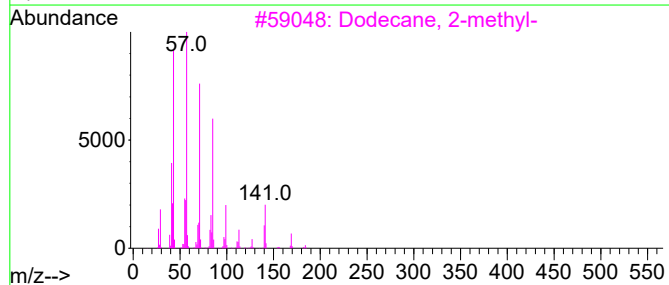
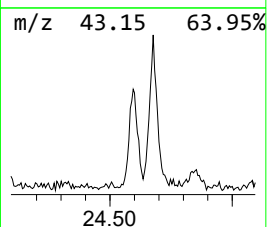
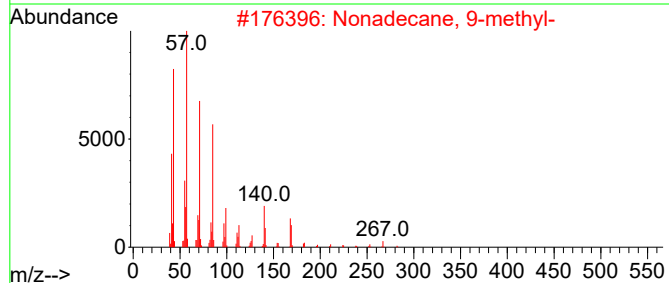
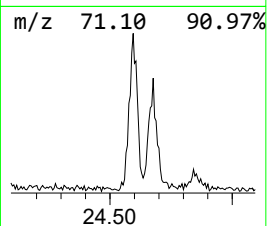
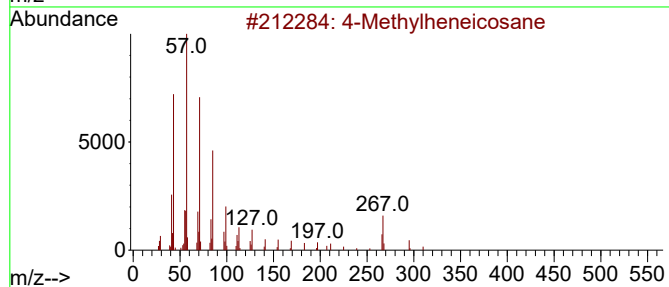
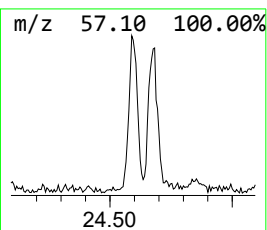
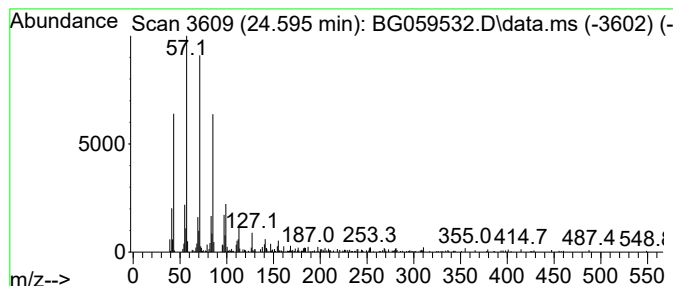
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.595	8.96 ng/ul	564565	Perylene-d12	25.682

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-Methylheneicosane	310	C22H46	025117-29-7	94
2		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	91
3		Dodecane, 2-methyl-	184	C13H28	001560-97-0	90
4		Octacosane	394	C28H58	000630-02-4	90
5		Tetratriacontane, 2-methyl-	493	C35H72	014167-65-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
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ALS Vial : 18 Sample Multiplier: 1

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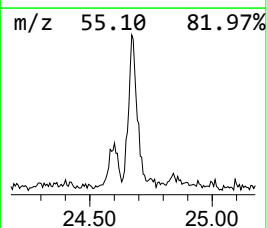
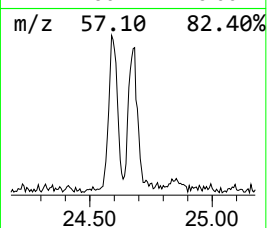
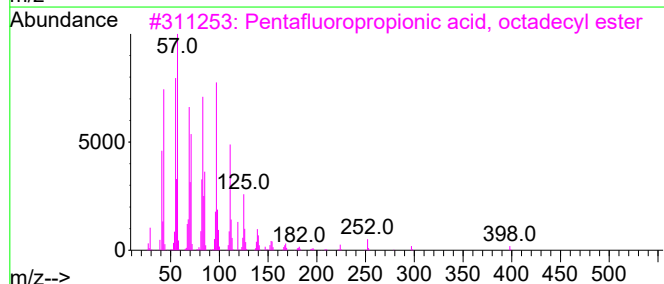
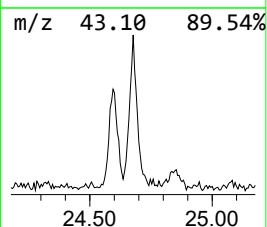
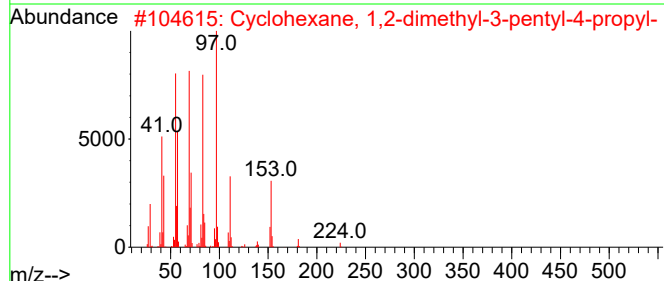
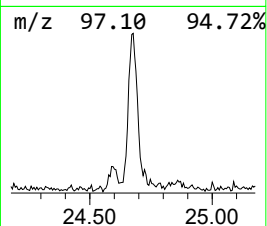
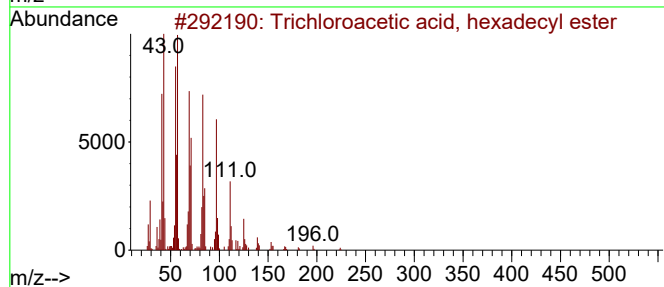
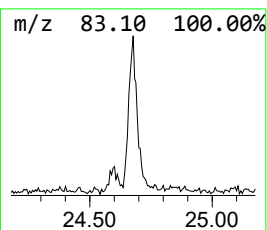
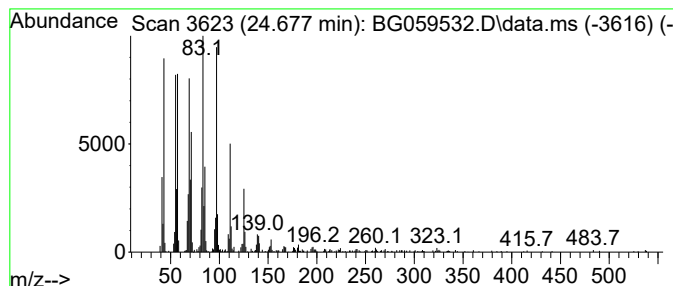
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Trichloroacetic acid, hexad... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.677	19.30 ng/ul	1215310	Perylene-d12	25.682

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	87
2			Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	76
3			Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	70
4			Heneicosyl trifluoroacetate	408	C23H43F3O2	1000351-76-5	70
5			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
Operator : MA/JU
Sample : 04925-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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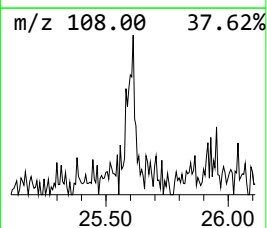
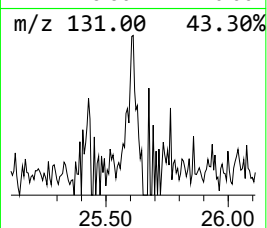
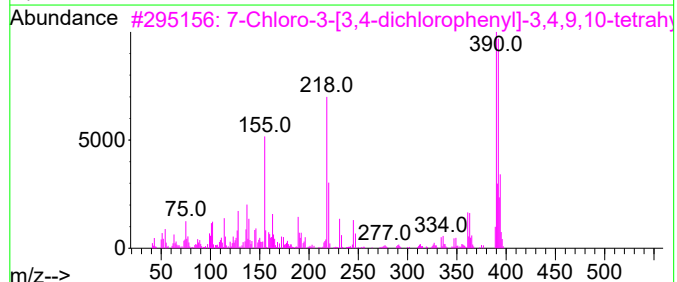
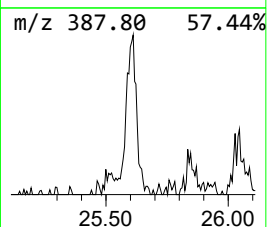
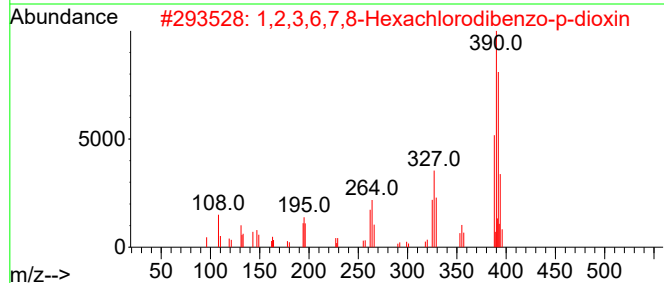
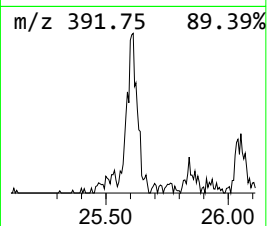
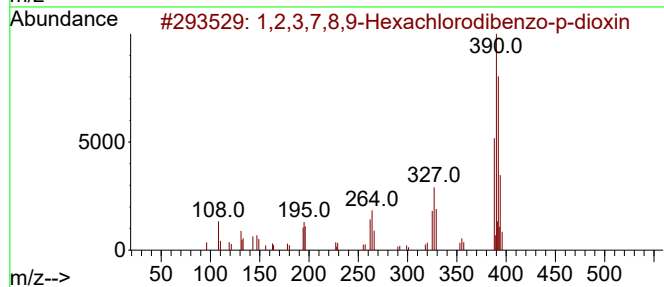
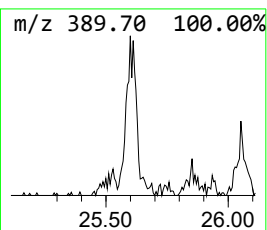
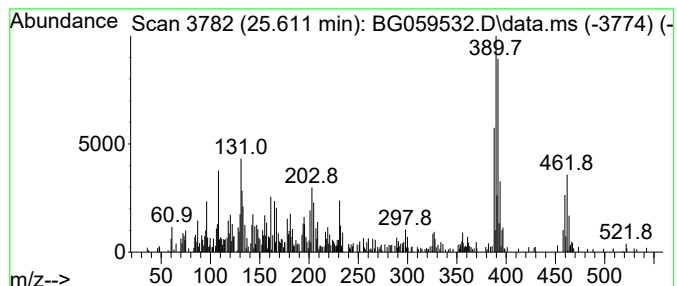
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1,2,3,7,8,9-Hexachlorodiben... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.611	7.72 ng/ul	485932	Perylene-d12	25.682

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,7,8,9-Hexachlorodibenzo-p-...	388	C12H2Cl6O2	019408-74-3	89		
2	1,2,3,6,7,8-Hexachlorodibenzo-p-...	388	C12H2Cl6O2	057653-85-7	89		
3	7-Chloro-3-[3,4-dichlorophenyl]-...	390	C19H13Cl3N2O	1010213-18-2	50		
4	N-(2,3,5,6-Tetrachlorophenyl)-2,...	425	C10H2Cl4F7NO	1000373-25-8	47		
5	1,2-dithiolo[3',4',5':4,5]naphth...	388	C10Cl4S4	1000398-83-7	47		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
Operator : MA/JU
Sample : 04925-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCCX9

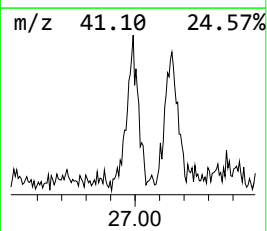
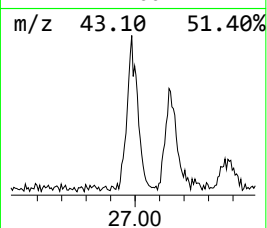
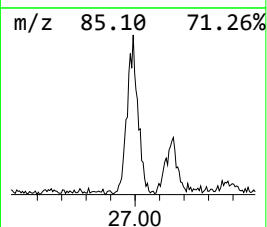
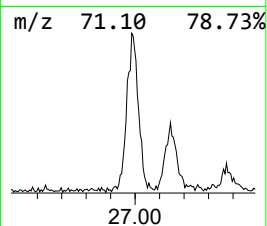
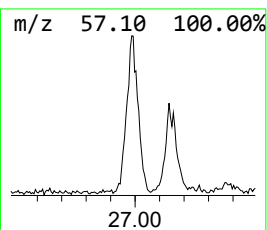
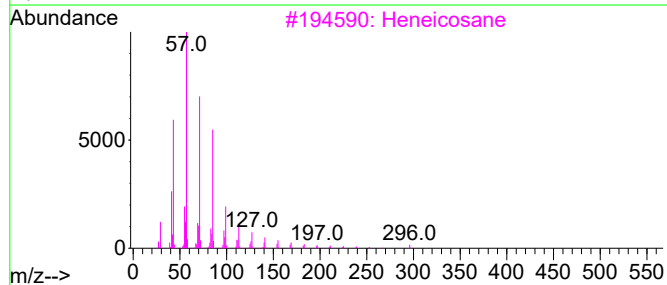
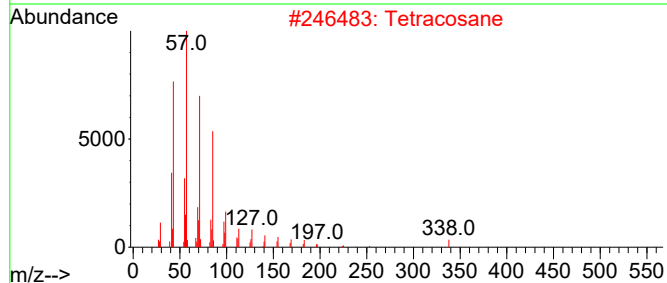
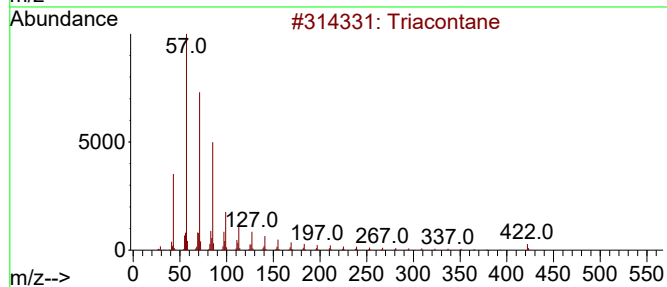
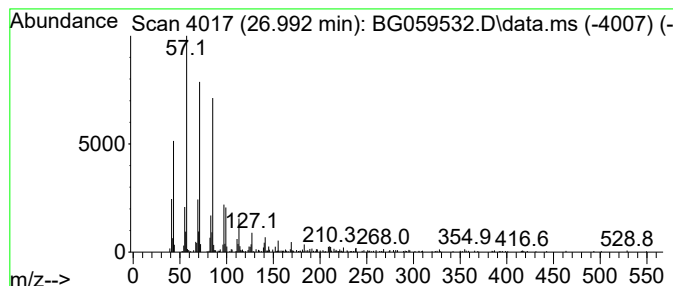
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.992	15.76 ng/ul	992575	Perylene-d12	25.682

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Triacontane	422	C30H62	000638-68-6	80
2		Tetracosane	338	C24H50	000646-31-1	80
3		Heneicosane	296	C21H44	000629-94-7	80
4		Docosane	310	C22H46	000629-97-0	80
5		Octacosane, 2-methyl-	408	C29H60	001560-98-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
Operator : MA/JU
Sample : 04925-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCCX9

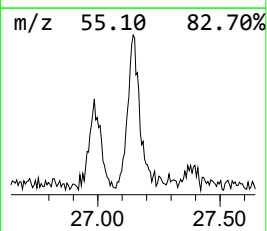
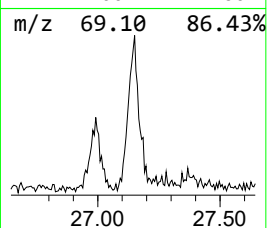
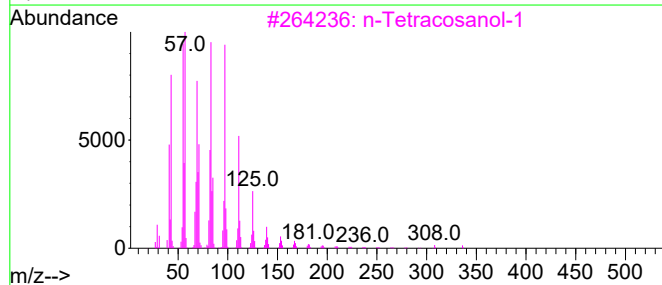
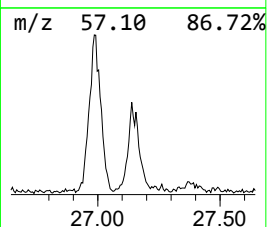
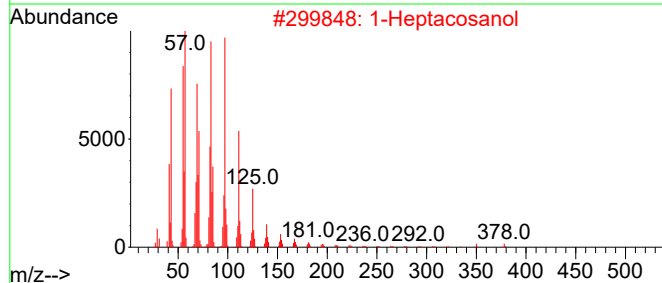
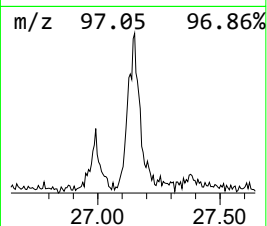
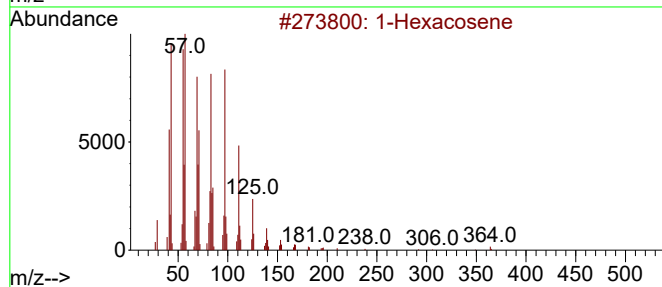
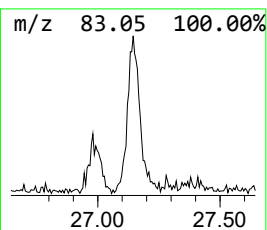
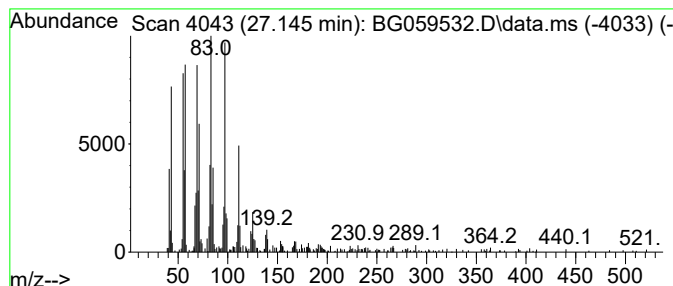
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.145	16.60 ng/ul	1045700	Perylene-d12	25.682

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene		364	C26H52	018835-33-1	98
2	1-Heptacosanol		396	C27H56O	002004-39-9	94
3	n-Tetracosanol-1		354	C24H50O	000506-51-4	93
4	1-Heneicosanol		312	C21H44O	015594-90-8	93
5	Tetracosan-10-yl acetate		396	C26H52O2	1000466-24-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
Operator : MA/JU
Sample : 04925-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

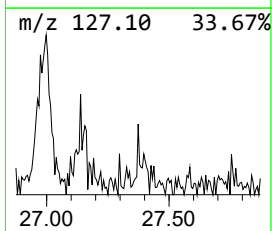
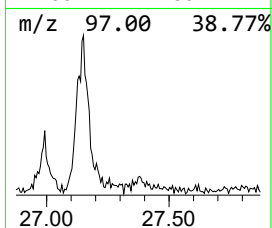
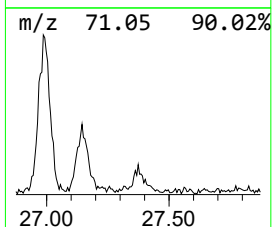
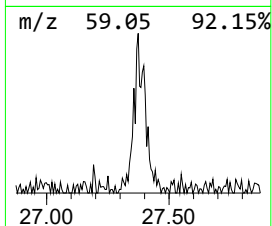
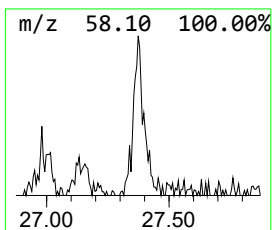
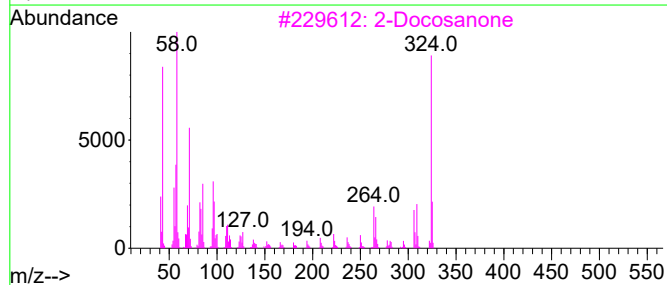
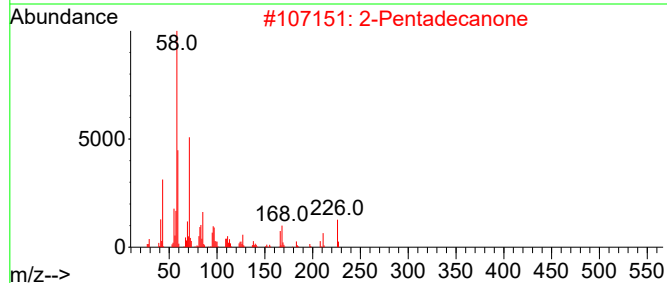
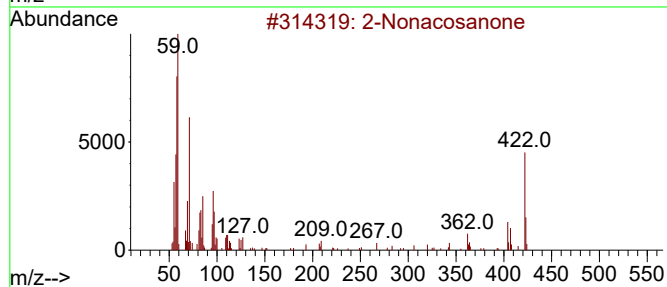
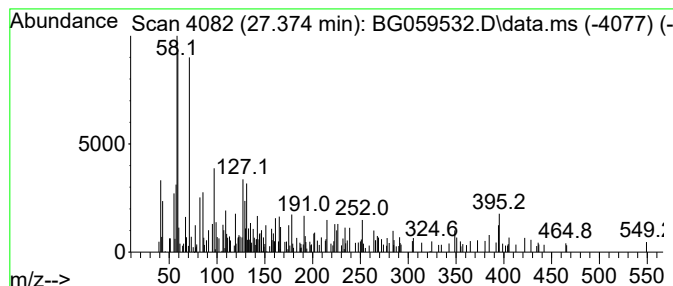
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 2-Nonacosanone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
27.374	3.41 ng/ul	214896	Perylene-d12		25.682	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Nonacosanone		422	C29H58O	017600-99-6	50
2	2-Pentadecanone		226	C15H30O	002345-28-0	43
3	2-Docosanone		324	C22H44O	077327-11-8	41
4	0-Isopropyl S-2-dimethylaminoeth...		239	C9H22N02PS	162085-92-9	38
5	2-Nonadecanone		282	C19H38O	000629-66-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
Operator : MA/JU
Sample : 04925-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCCX9

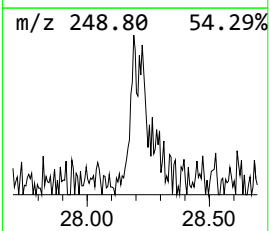
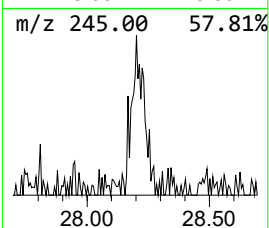
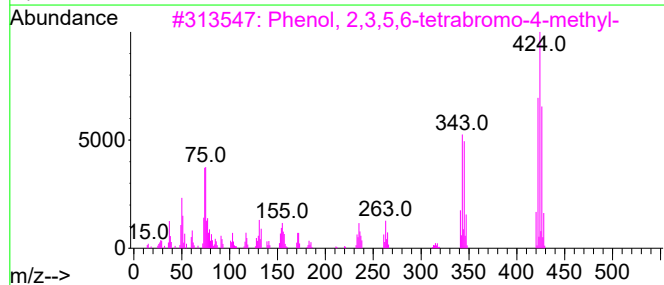
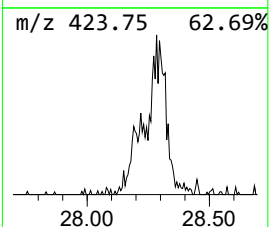
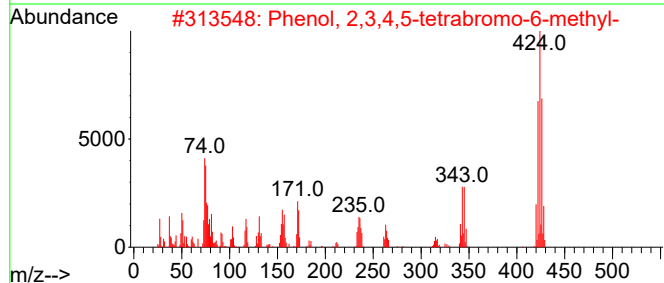
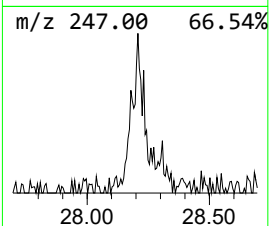
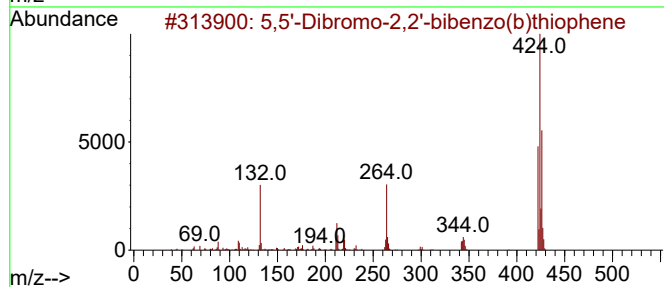
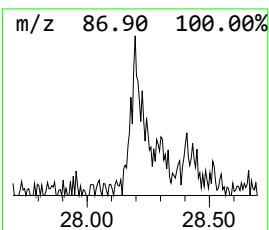
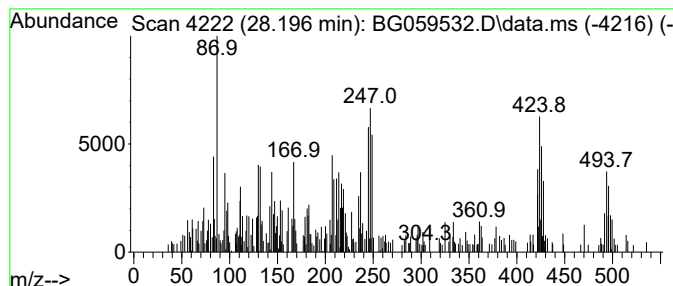
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-03 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.196	2.02 ng/ul	127485	Perylene-d12	25.682

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,5'-Dibromo-2,2'-bibenzo(b)thio...	422	C16H8Br2S2	007312-21-2	38		
2	Phenol, 2,3,4,5-tetrabromo-6-met...	420	C7H4Br4O	000576-55-6	30		
3	Phenol, 2,3,5,6-tetrabromo-4-met...	420	C7H4Br4O	037721-75-8	16		
4	Phenol, 2,3,4,5-tetrabromo-6-met...	420	C7H4Br4O	000576-55-6	16		
5	4-Bromo-5-[4-[4-(methylthio)phen...	422	C19H23BrN2O2S	020169-09-9	11		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
Operator : MA/JU
Sample : 04925-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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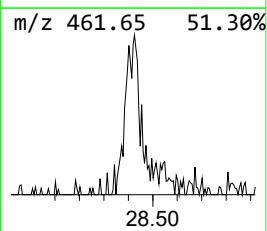
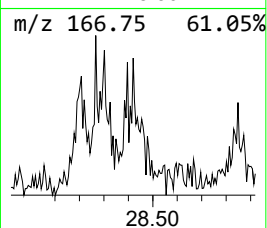
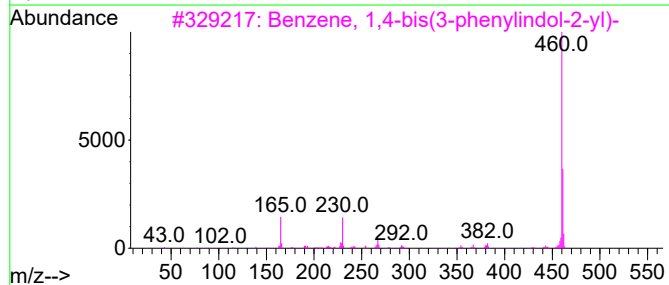
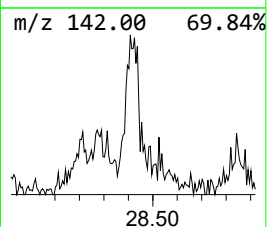
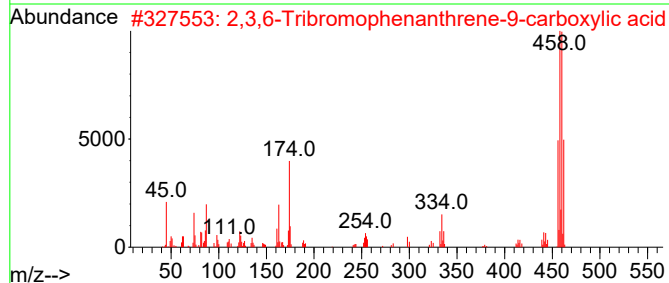
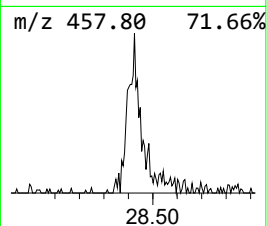
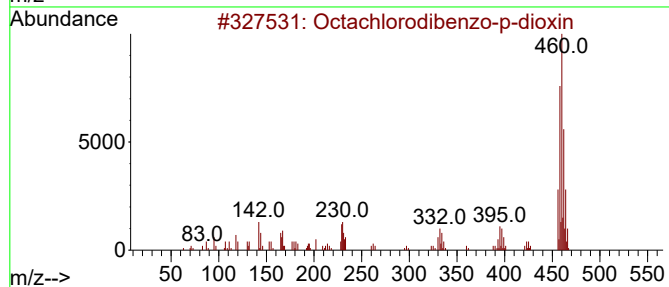
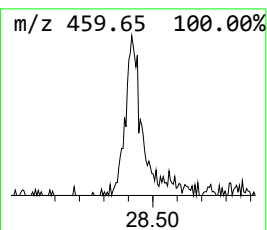
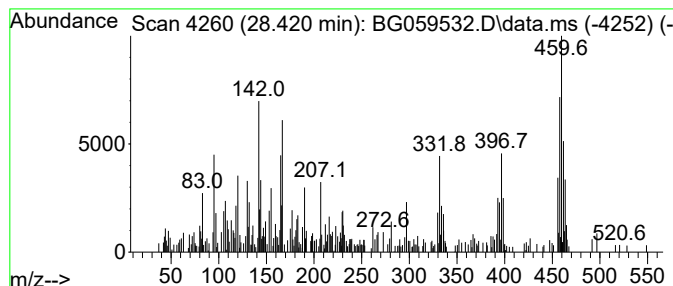
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Octachlorodibenzo-p-dioxin Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.419	7.63 ng/ul	480319	Perylene-d12	25.682

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octachlorodibenzo-p-dioxin	456	C12Cl8O2	003268-87-9	53
2			2,3,6-Tribromophenanthrene-9-car...	456	C15H7Br3O2	056988-60-4	23
3			Benzene, 1,4-bis(3-phenylindol-2...	460	C34H24N2	164936-88-3	10
4			1H-Isoindole-1,3(2H)-dione, 5,5'...	460	C28H16N2O5	033734-37-1	9
5			2,3,4,5,6-Pentachlorobenzyl 4-(d...	471	C18H15Cl5FN02	1000332-12-8	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
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Sample : 04925-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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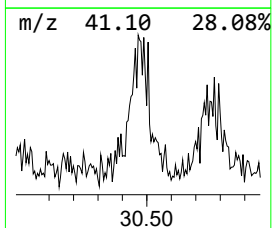
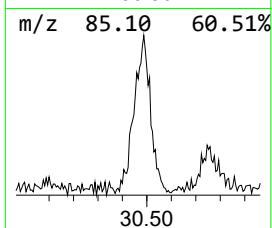
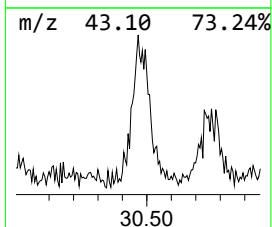
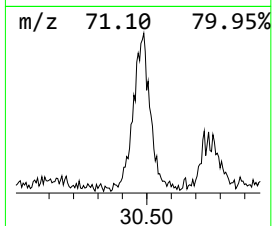
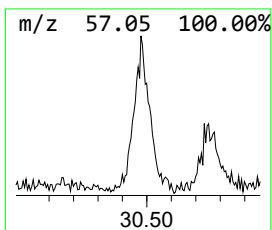
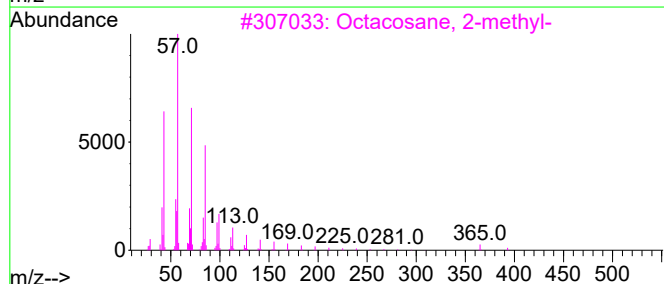
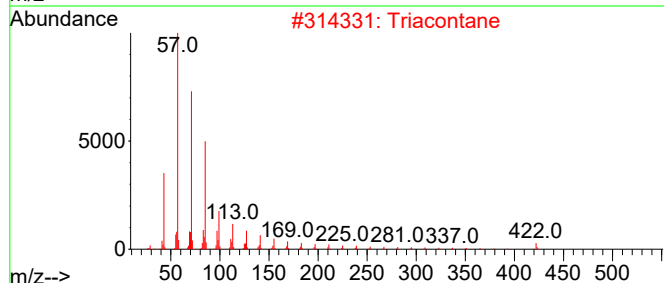
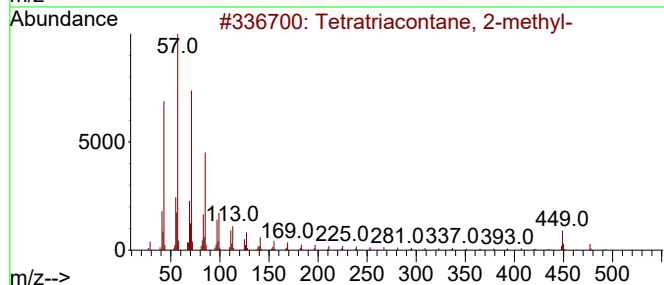
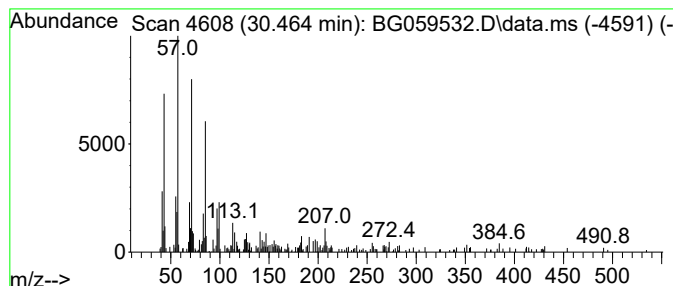
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.464	7.05 ng/ul	444229	Perylene-d12	25.682

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetratriacontane, 2-methyl-	493	C35H72	014167-65-8	86
2		Triacontane	422	C30H62	000638-68-6	83
3		Octacosane, 2-methyl-	408	C29H60	001560-98-1	83
4		Tetratetracontane	619	C44H90	007098-22-8	83
5		Tetracosane	338	C24H50	000646-31-1	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
Operator : MA/JU
Sample : 04925-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCCX9

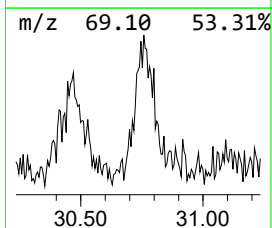
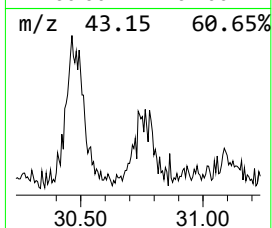
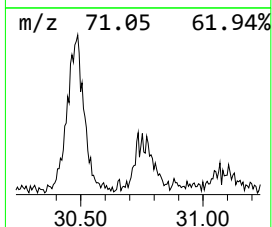
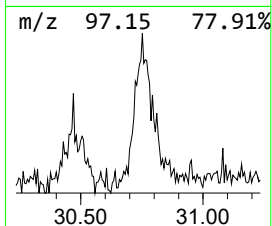
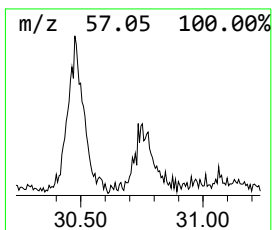
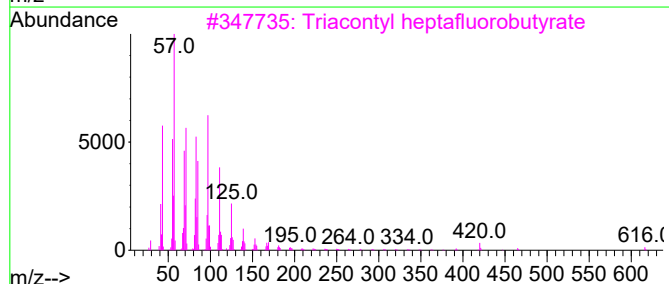
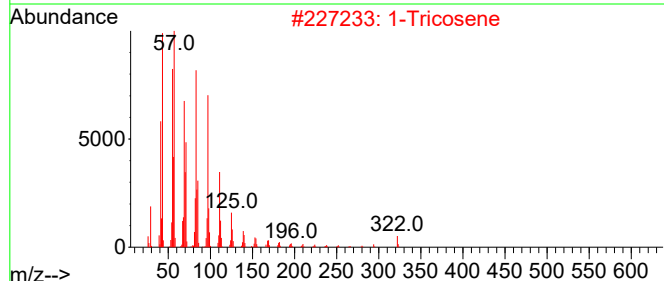
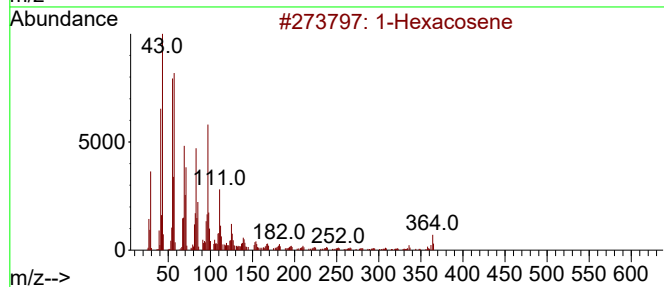
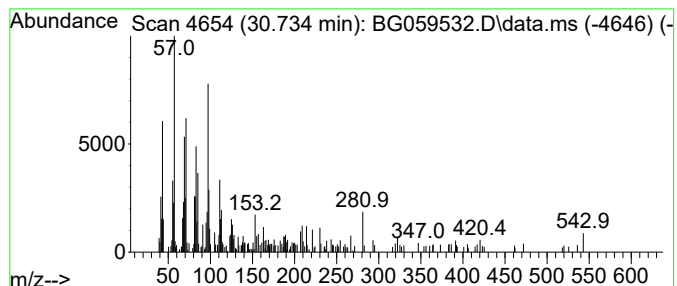
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.735	2.19 ng/ul	137880	Perylene-d12	25.682

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene		364	C26H52	018835-33-1	92
2	1-Tricosene		322	C23H46	018835-32-0	86
3	Triacontyl heptafluorobutyrate		634	C34H61F7O2	1000351-83-2	86
4	9-Hexacosene		364	C26H52	071502-22-2	70
5	1-Heptadecene		238	C17H34	006765-39-5	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
Operator : MA/JU
Sample : 04925-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

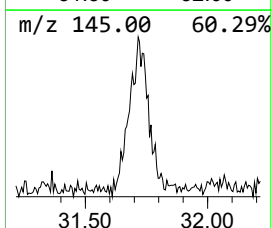
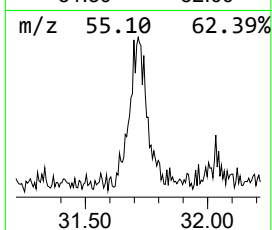
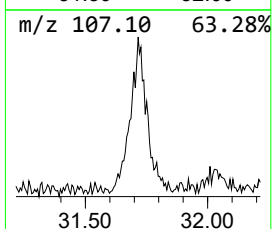
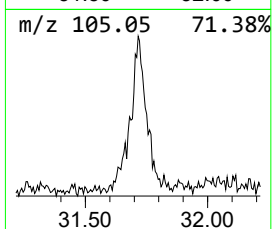
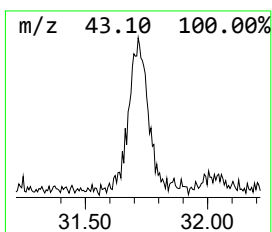
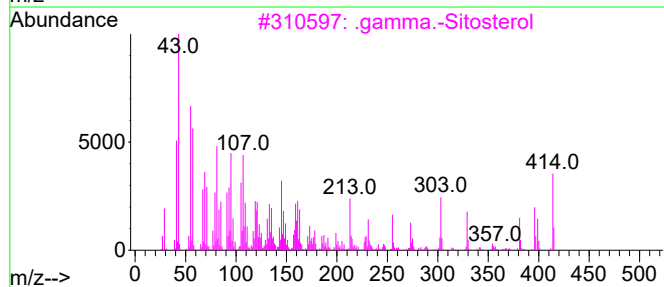
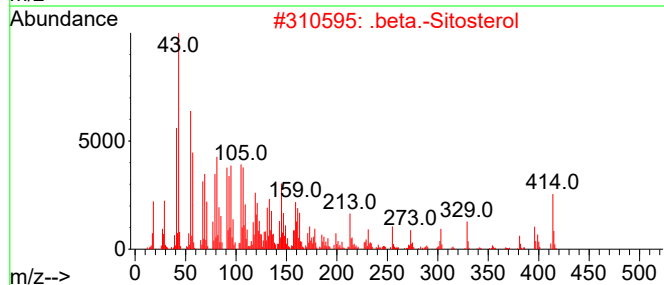
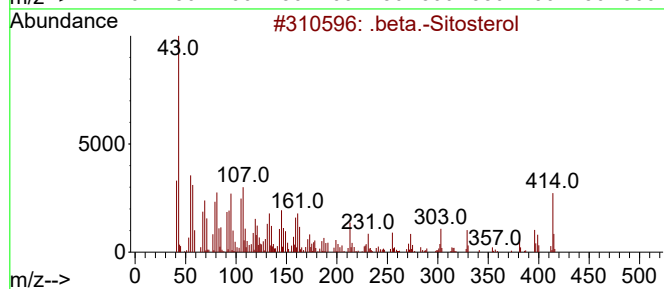
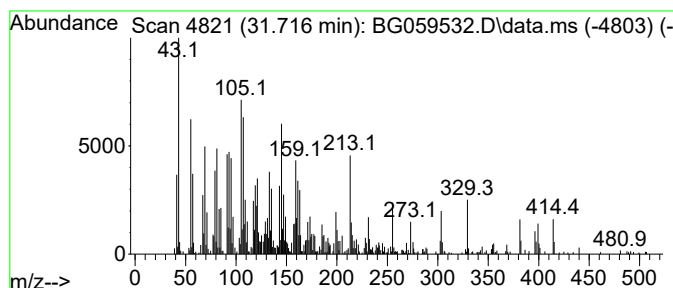
Instrument :
BNA_G
ClientSampleId :
GCCX9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 .beta.-Sitosterol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
31.716	38.42 ng/ul	2419820	Perylene-d12	25.682	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Sitosterol	414	C29H50O	000083-46-5	92
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	89
3	.gamma.-Sitosterol	414	C29H50O	000083-47-6	60
4	Campesterol	400	C28H48O	000474-62-4	49
5	Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
 Data File : BG059532.D
 Acq On : 28 Oct 2023 22:45
 Operator : MA/JU
 Sample : 04925-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 GCCX9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.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
n-Hexadecanoic ...	18.566	8.9	ng/ul	516589	4	17.738	1165760	20.0
unknown-01	19.830	2.7	ng/ul	159864	4	17.738	1165760	20.0
Pentadecafluoro...	21.633	16.6	ng/ul	932710	5	22.074	1122110	20.0
(DEL) Alkane: S...	22.903	9.2	ng/ul	514727	5	22.074	1122110	20.0
1-Hexadecanol	22.932	15.1	ng/ul	844829	5	22.074	1122110	20.0
unknown-02	23.455	2.4	ng/ul	131786	5	22.074	1122110	20.0
9-Octadecenamid...	23.684	3.8	ng/ul	211454	5	22.074	1122110	20.0
(DEL) Alkane: S...	24.595	9.0	ng/ul	564565	6	25.682	1259510	20.0
Trichloroacetic...	24.677	19.3	ng/ul	1215310	6	25.682	1259510	20.0
1,2,3,7,8,9-Hex...	25.611	7.7	ng/ul	485932	6	25.682	1259510	20.0
(DEL) Alkane: S...	26.992	15.8	ng/ul	992575	6	25.682	1259510	20.0
(DEL) Alkane: S...	27.145	16.6	ng/ul	1045700	6	25.682	1259510	20.0
2-Nonacosanone	27.374	3.4	ng/ul	214896	6	25.682	1259510	20.0
unknown-03	28.196	2.0	ng/ul	127485	6	25.682	1259510	20.0
Octachlorodiben...	28.419	7.6	ng/ul	480319	6	25.682	1259510	20.0
(DEL) Alkane: S...	30.464	7.0	ng/ul	444229	6	25.682	1259510	20.0
(DEL) Alkane: S...	30.735	2.2	ng/ul	137880	6	25.682	1259510	20.0
.beta.-Sitosterol	31.716	38.4	ng/ul	2419820	6	25.682	1259510	20.0