

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
 Data File : BP015613.D
 Acq On : 19 Jun 2023 20:36
 Operator : MA/JU
 Sample : 03080-16
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFJ5

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_P\Methods\SFAM-EPA-BP060723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015613.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	34	37	48	rVB2	23047	42714	1.16%	0.064%
2	3.722	87	91	97	rVB3	6092	11932	0.32%	0.018%
3	3.852	110	113	126	rBV	214917	357001	9.72%	0.538%
4	3.952	126	130	137	rVV	67400	104503	2.85%	0.157%
5	4.028	140	143	147	rVV2	7654	11646	0.32%	0.018%
6	4.075	147	151	157	rVB2	15901	25324	0.69%	0.038%
7	4.181	165	169	175	rVB5	8313	12825	0.35%	0.019%
8	4.564	232	234	241	rVB8	7564	9617	0.26%	0.014%
9	4.764	263	268	272	rVB5	9311	14488	0.39%	0.022%
10	5.134	327	331	336	rVB4	5177	8059	0.22%	0.012%
11	5.240	345	349	356	rVB2	9554	17582	0.48%	0.026%
12	5.399	372	376	380	rVB7	4611	7233	0.20%	0.011%
13	6.299	521	529	536	rBV2	11892	28116	0.77%	0.042%
14	7.099	660	665	669	rBV5	7849	15334	0.42%	0.023%
15	7.246	684	690	704	rBV	391089	680482	18.53%	1.026%
16	7.410	711	718	731	rVB	371208	605752	16.49%	0.913%
17	7.610	745	752	761	rBV	450411	746959	20.34%	1.126%
18	7.687	761	765	769	rVB6	8664	12652	0.34%	0.019%
19	8.087	822	833	841	rBV	495383	810778	22.08%	1.222%
20	8.804	948	955	971	rBV	254542	469998	12.80%	0.708%
21	8.922	973	975	981	rVB5	5081	7623	0.21%	0.011%
22	9.263	1025	1033	1045	rBV	517192	886549	24.14%	1.336%
23	9.634	1090	1096	1101	rVB8	5615	11840	0.32%	0.018%
24	9.993	1149	1157	1168	rBV	448450	779666	21.23%	1.175%
25	10.240	1194	1199	1206	rVB	6757	15223	0.41%	0.023%
26	10.540	1242	1250	1271	rBV	483068	956801	26.05%	1.442%
27	10.910	1306	1313	1320	rBV	729641	1229056	33.47%	1.852%
28	10.957	1320	1321	1327	rVB	12633	16882	0.46%	0.025%
29	11.057	1332	1338	1358	rBV	195132	460375	12.54%	0.694%
30	11.710	1442	1449	1458	rBV	10341	22360	0.61%	0.034%
31	11.910	1478	1483	1490	rVB	5994	9549	0.26%	0.014%
32	12.304	1546	1550	1555	rVB7	6178	10112	0.28%	0.015%
33	12.493	1576	1582	1588	rVB	11448	20235	0.55%	0.030%
34	12.569	1590	1595	1599	rBV4	7189	12007	0.33%	0.018%
35	12.781	1628	1631	1636	rVB7	5728	9419	0.26%	0.014%
36	13.010	1662	1670	1678	rBV6	16060	35302	0.96%	0.053%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
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37	13.092	1678	1684	1689	rVB8	8463	18988	0.52%	0.029%
38	13.240	1704	1709	1713	rBV5	6317	9043	0.25%	0.014%
39	13.334	1721	1725	1730	rVB4	12791	19534	0.53%	0.029%
40	13.534	1756	1759	1761	rBV4	6225	8025	0.22%	0.012%
41	13.610	1767	1772	1779	rVB3	30694	49856	1.36%	0.075%
42	13.687	1779	1785	1786	rBV6	4473	7553	0.21%	0.011%
43	13.922	1815	1825	1831	rBV6	7446	23620	0.64%	0.036%
44	14.045	1841	1846	1852	rVB8	16222	28175	0.77%	0.042%
45	14.134	1852	1861	1868	rBV	1292000	1770856	48.22%	2.669%
46	14.187	1868	1870	1875	rVV6	14509	18819	0.51%	0.028%
47	14.257	1875	1882	1886	rVV6	21217	37275	1.02%	0.056%
48	14.428	1904	1911	1923	rVV	1395445	2123854	57.83%	3.201%
49	14.604	1937	1941	1945	rVB2	12904	19443	0.53%	0.029%
50	14.681	1951	1954	1956	rBV4	5904	7630	0.21%	0.011%
51	14.728	1956	1962	1969	rVV	1145209	1714371	46.68%	2.584%
52	14.792	1969	1973	1978	rVB	23797	39609	1.08%	0.060%
53	14.957	1989	2001	2021	rBV	278503	762763	20.77%	1.150%
54	15.098	2021	2025	2026	rVV4	25179	32217	0.88%	0.049%
55	15.128	2027	2030	2039	rVB4	52851	89559	2.44%	0.135%
56	15.386	2071	2074	2080	rVB6	21889	36121	0.98%	0.054%
57	15.551	2098	2102	2106	rVB4	18370	26201	0.71%	0.039%
58	15.722	2125	2131	2137	rBV	1789567	2529900	68.89%	3.813%
59	15.775	2137	2140	2147	rVB5	29459	49819	1.36%	0.075%
60	15.857	2149	2154	2163	rVV	315648	452721	12.33%	0.682%
61	16.086	2187	2193	2201	rBV	420901	599420	16.32%	0.903%
62	16.216	2213	2215	2220	rBV5	11052	14142	0.39%	0.021%
63	16.422	2246	2250	2251	rBV3	26830	35183	0.96%	0.053%
64	16.581	2274	2277	2281	rBV6	15772	19742	0.54%	0.030%
65	16.863	2322	2325	2331	rVB2	41847	54137	1.47%	0.082%
66	17.010	2347	2350	2355	rVB3	28723	37555	1.02%	0.057%
67	17.145	2369	2373	2379	rVB	30887	51417	1.40%	0.077%
68	17.216	2381	2385	2390	rVV5	31828	54813	1.49%	0.083%
69	17.357	2406	2409	2417	rBV9	32197	61002	1.66%	0.092%
70	17.486	2425	2431	2435	rBV	1509486	2152104	58.60%	3.243%
71	17.528	2435	2438	2443	rVB	451204	573947	15.63%	0.865%
72	17.586	2443	2448	2453	rBV2	1716816	2425754	66.05%	3.656%
73	18.128	2537	2540	2544	rBV5	26049	31447	0.86%	0.047%
74	18.233	2554	2558	2562	rBV2	82714	111085	3.02%	0.167%
75	18.292	2563	2568	2573	rBV	1757977	2323371	63.27%	3.502%
76	18.351	2573	2578	2583	rVV	2893613	3621120	98.60%	5.457%

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77	18.527	2605	2608	2613	rBV2	76609	111273	3.03%	0.168%
78	18.622	2620	2624	2631	rBV3	68412	137111	3.73%	0.207%
79	18.686	2632	2635	2639	rBV3	70882	94637	2.58%	0.143%
80	18.875	2663	2667	2674	rVB	134784	213866	5.82%	0.322%
81	19.222	2723	2726	2731	rVB5	133112	166996	4.55%	0.252%
82	19.433	2758	2762	2763	rBV	255549	322412	8.78%	0.486%
83	19.457	2763	2766	2767	rVV	570022	642380	17.49%	0.968%
84	19.480	2767	2770	2776	rVB	1592439	2211045	60.21%	3.332%
85	19.569	2781	2785	2790	rBV	1001017	1247948	33.98%	1.881%
86	19.810	2821	2826	2829	rBV	2494997	3519956	95.85%	5.305%
87	19.839	2829	2831	2836	rVB	1148833	1185462	32.28%	1.787%
88	21.239	3065	3069	3074	rVB2	969416	1274368	34.70%	1.921%
89	21.445	3101	3104	3110	rVB2	356094	421036	11.46%	0.635%
90	21.569	3118	3125	3129	rBV2	1785242	3464889	94.35%	5.222%
91	21.604	3129	3131	3136	rVB	641797	768618	20.93%	1.158%
92	22.163	3224	3226	3229	rVB2	393066	383987	10.46%	0.579%
93	23.280	3411	3416	3421	rBV	1359616	2115766	57.61%	3.189%
94	23.345	3421	3427	3439	rVB2	1094451	3379666	92.03%	5.093%
95	23.951	3525	3530	3535	rBV2	1259939	2275958	61.98%	3.430%
96	24.121	3553	3559	3564	rBV	838278	1695152	46.16%	2.555%
97	24.333	3591	3595	3601	rVB	576339	1033302	28.14%	1.557%
98	24.733	3657	3663	3672	rVB	1419592	3279151	89.29%	4.942%
99	24.851	3677	3683	3700	rBV2	1154463	3672371	100.00%	5.535%
100	26.715	3994	4000	4010	rVB	807148	2217142	60.37%	3.341%

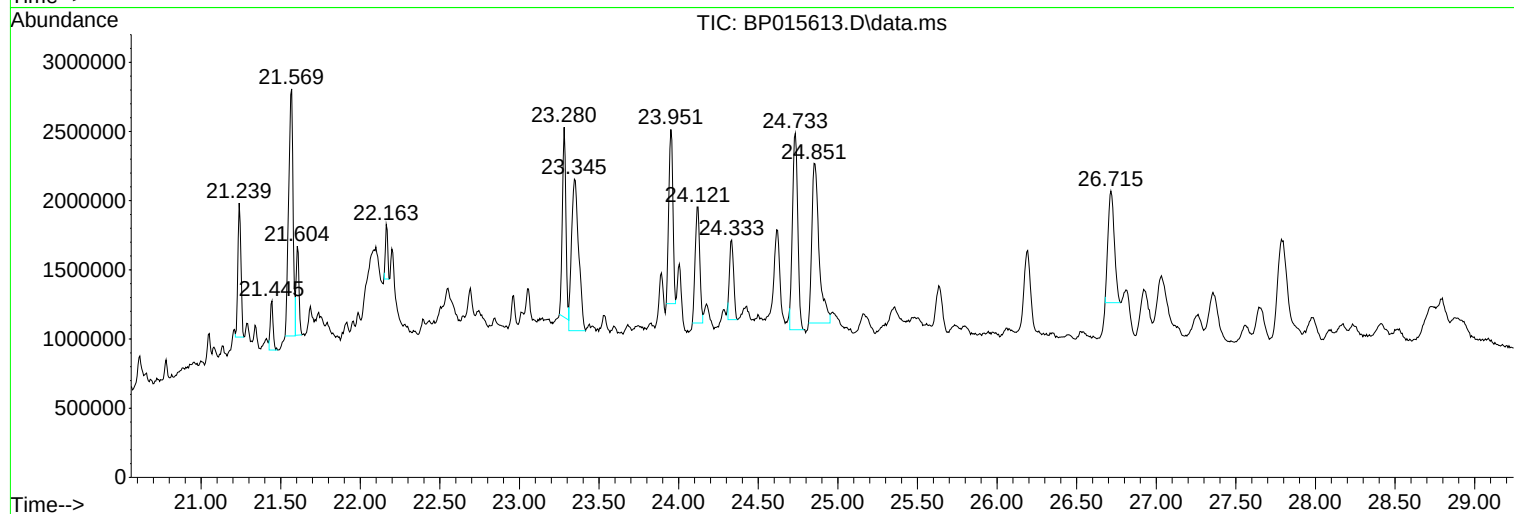
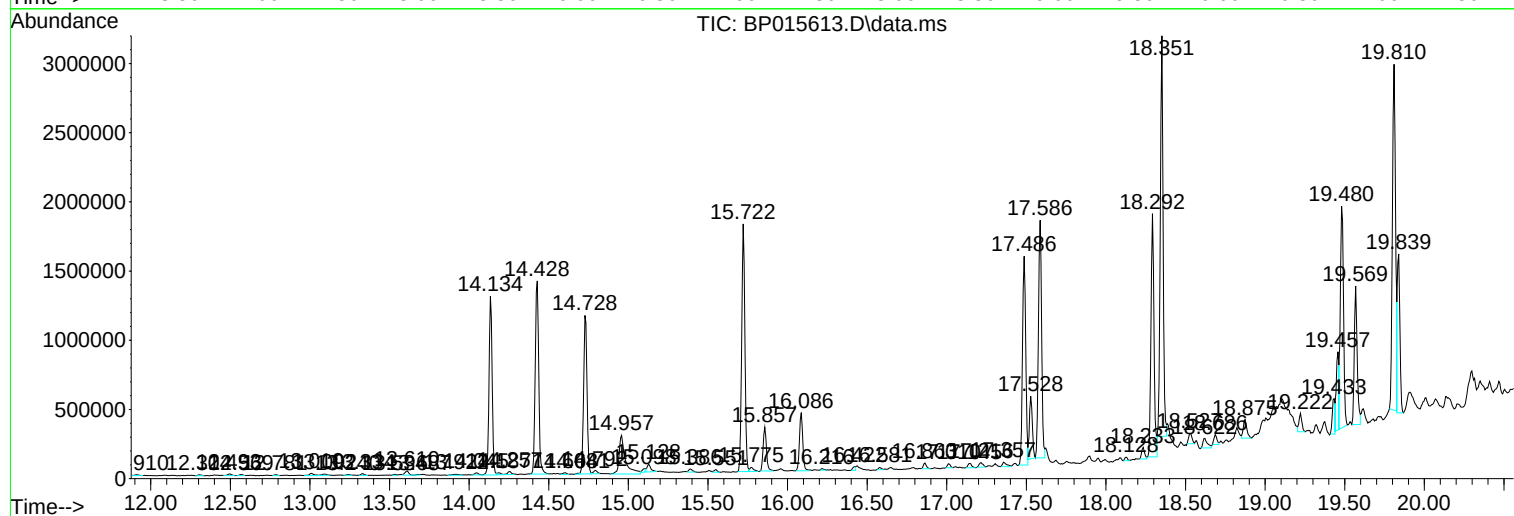
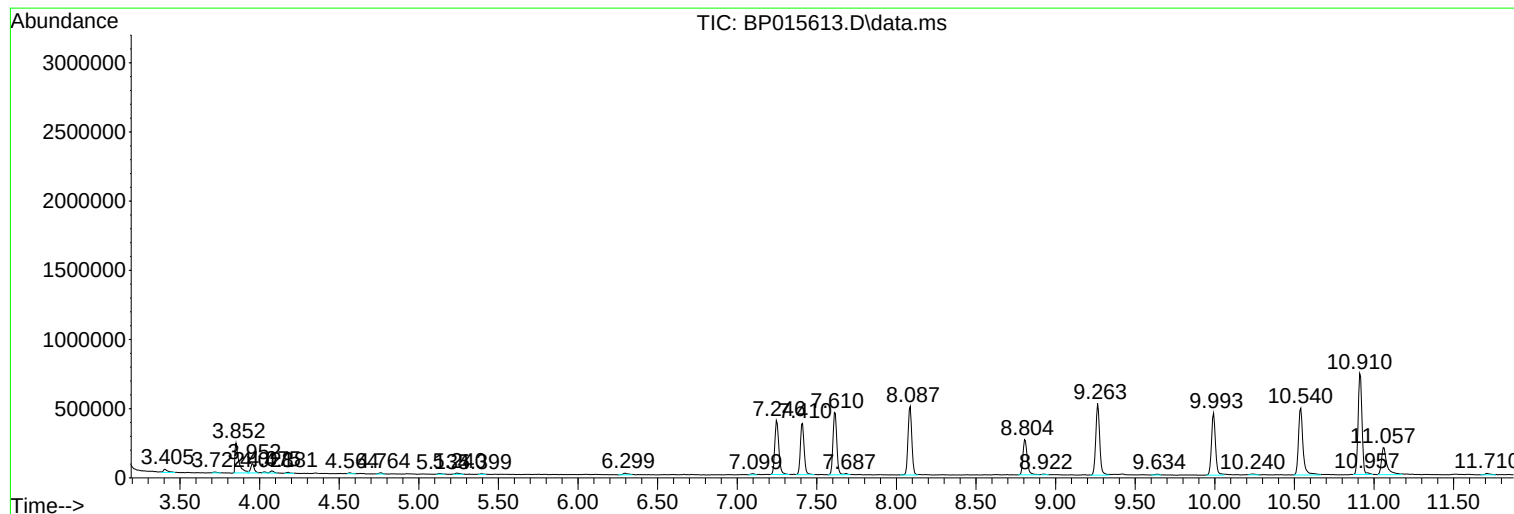
Sum of corrected areas: 66352677

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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



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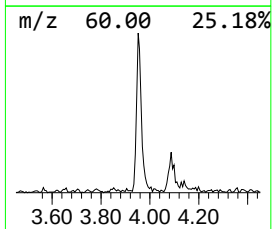
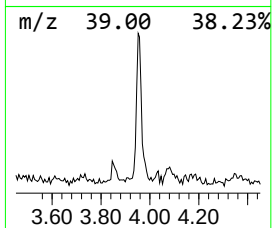
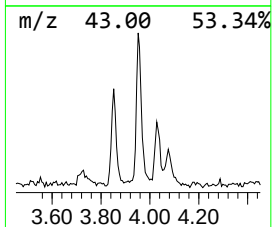
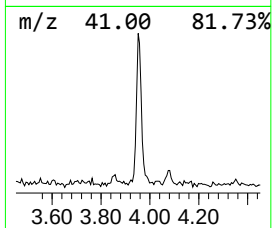
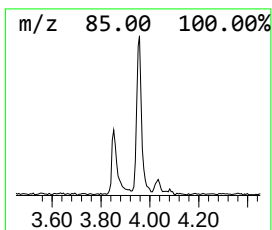
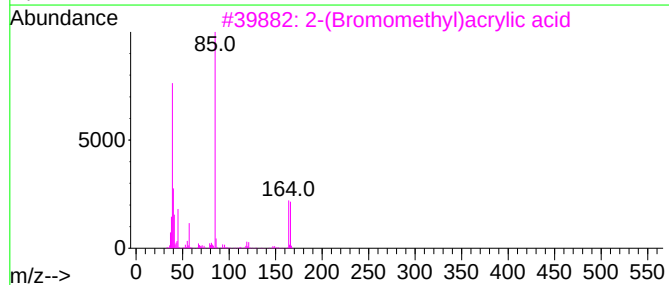
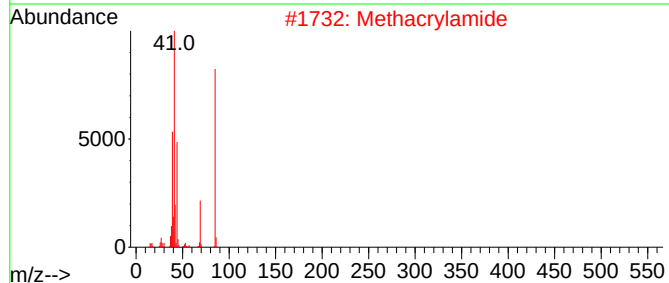
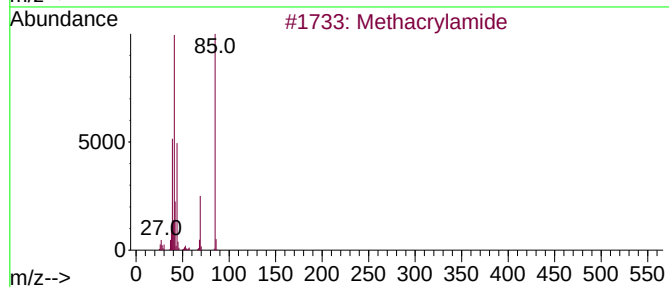
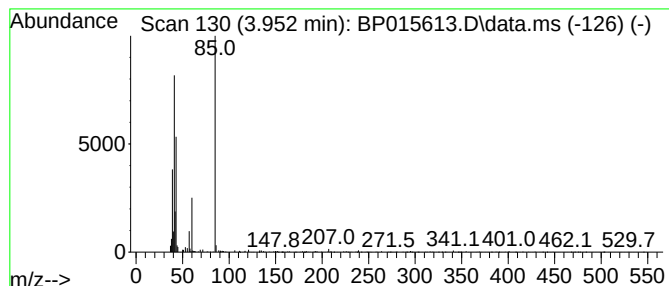
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.952	2.58 ng/ul	104503	1,4-Dichlorobenzene-d4	8.087

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methacrylamide	85	C4H7NO	000079-39-0	43
2			Methacrylamide	85	C4H7NO	000079-39-0	25
3			2-(Bromomethyl)acrylic acid	164	C4H5BrO2	072707-66-5	23
4			2,6-Dimethyl-8-(tetrahydropyran-...	254	C15H26O3	038290-53-8	9
5			10-(Tetrahydro-pyran-2-yloxy)-tr...	252	C15H24O3	1010192-28-8	9



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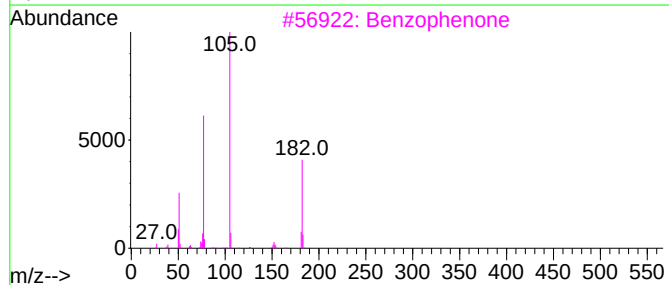
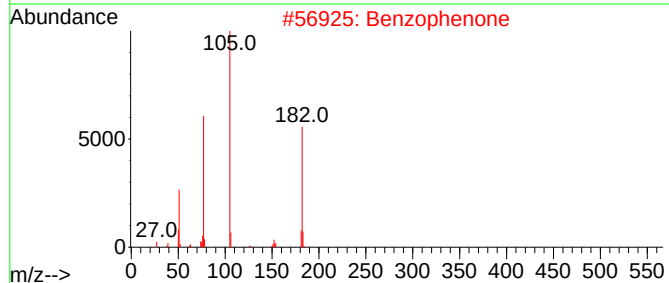
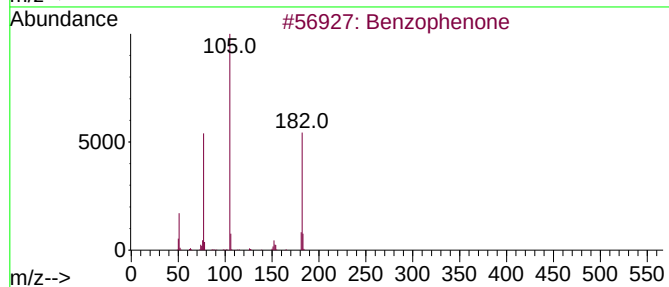
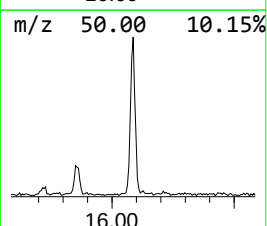
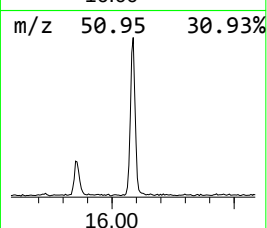
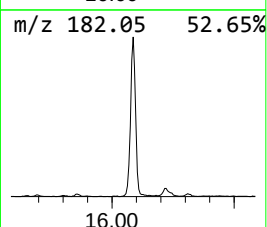
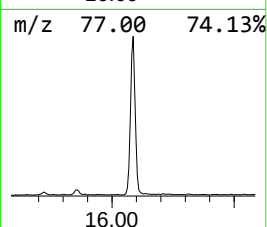
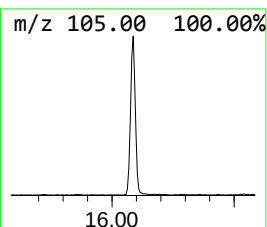
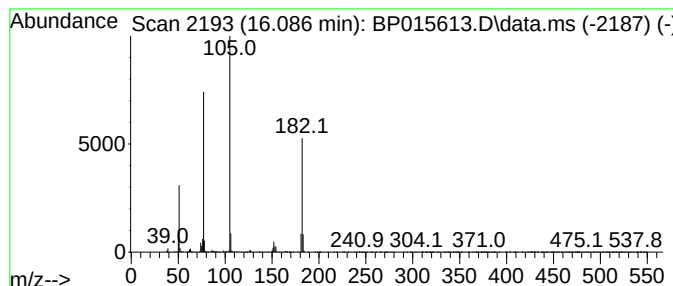
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.086	6.99 ng/ul	599420	Acenaphthene-d10	14.728

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	96
4			Benzophenone	182	C13H10O	000119-61-9	95
5			Benzophenone	182	C13H10O	000119-61-9	91



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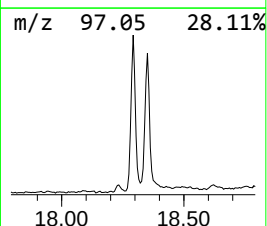
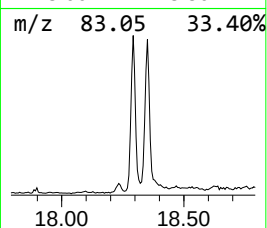
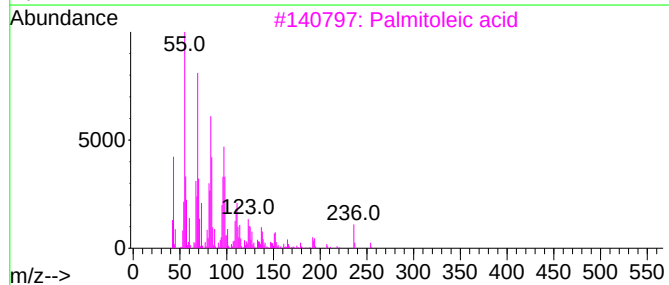
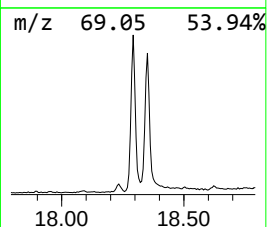
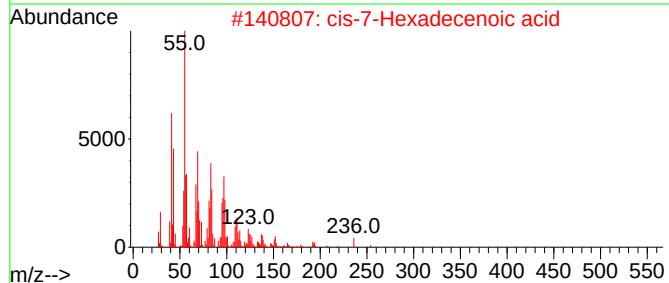
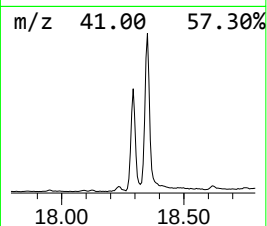
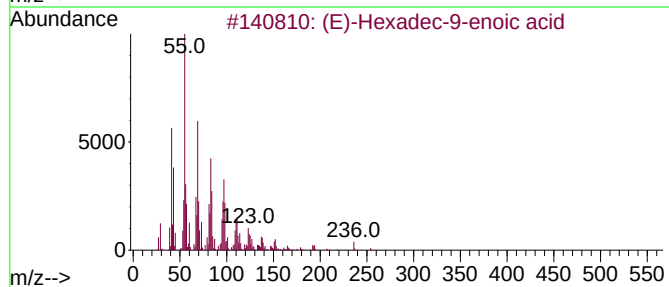
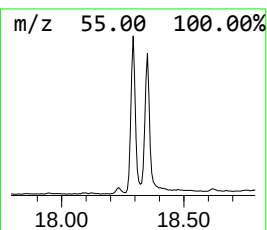
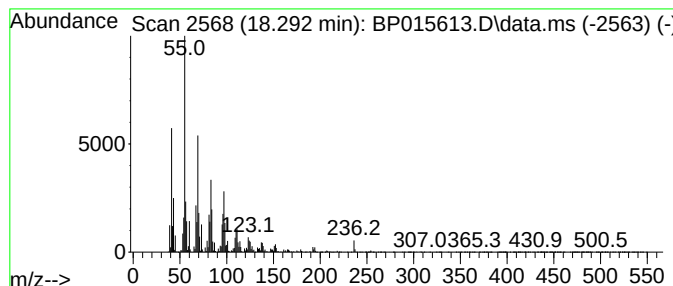
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (E)-Hexadec-9-enoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.292	21.59 ng/ul	2323370	Phenanthrene-d10	17.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	99		
2	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	99		
3	Palmitoleic acid	254	C16H30O2	000373-49-9	92		
4	14-Methylpentadec-6-enoic acid	254	C16H30O2	127486-79-7	90		
5	9-Hexadecenoic acid	254	C16H30O2	002091-29-4	90		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015613.D
Acq On : 19 Jun 2023 20:36
Operator : MA/JU
Sample : 03080-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ5

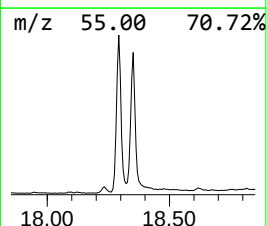
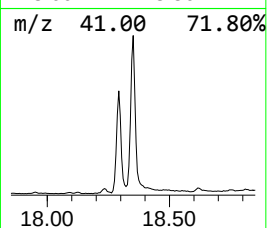
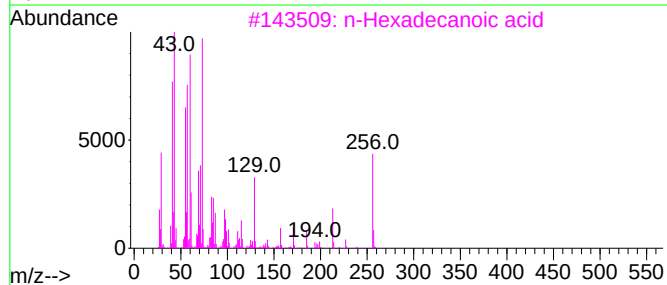
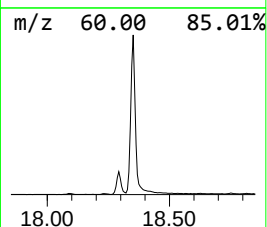
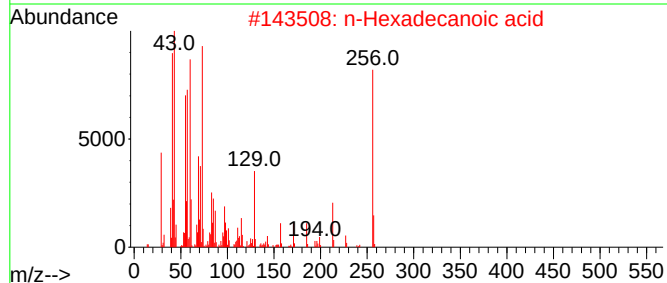
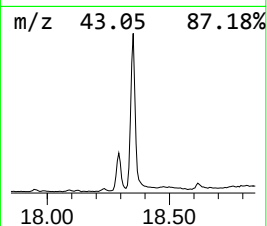
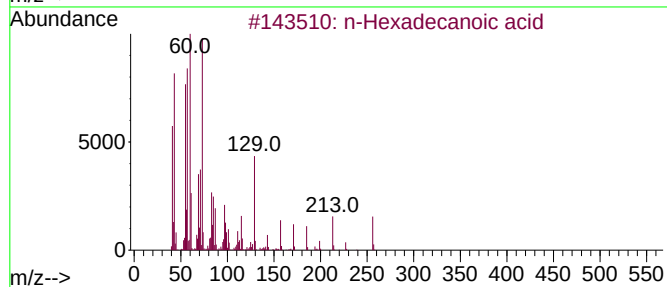
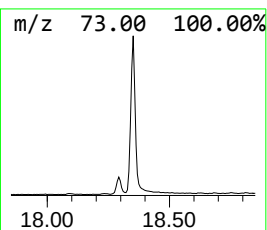
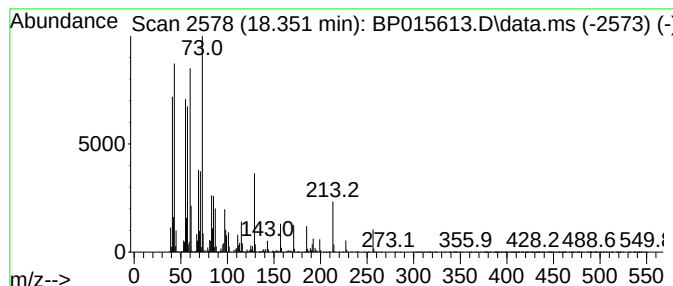
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.351	33.65 ng/ul	3621120	Phenanthrene-d10	17.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
5			Tridecanoic acid	214	C13H26O2	000638-53-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015613.D
Acq On : 19 Jun 2023 20:36
Operator : MA/JU
Sample : 03080-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

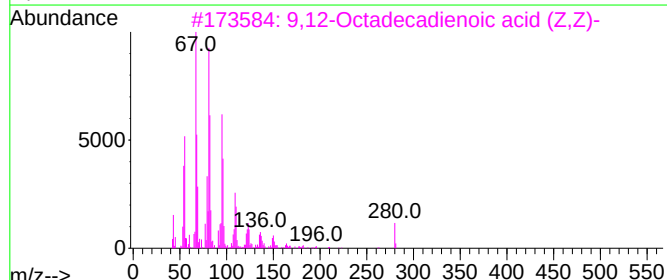
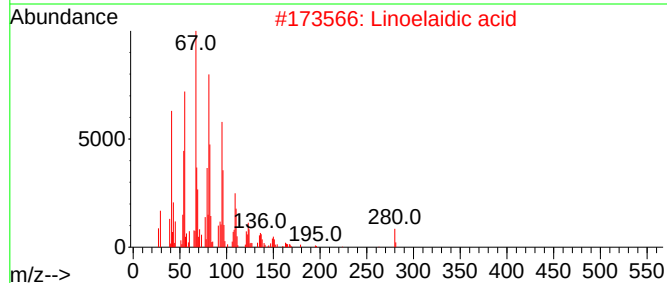
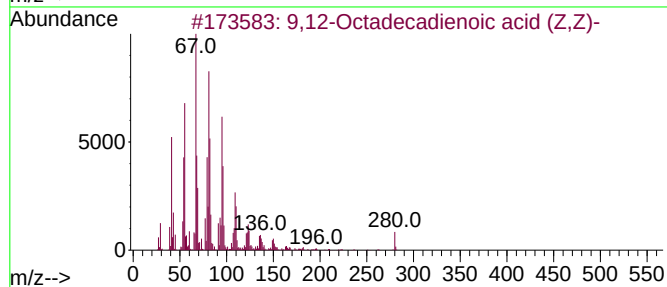
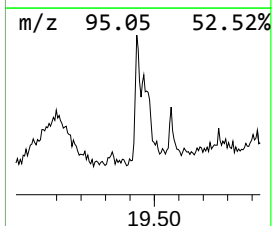
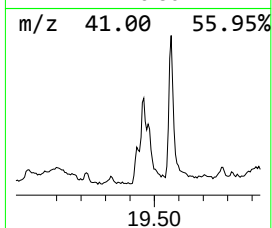
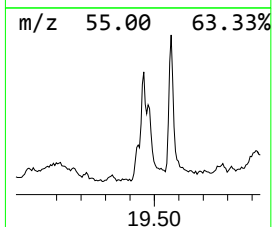
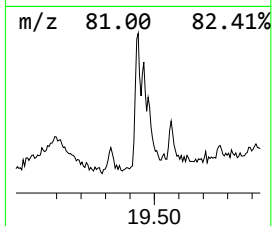
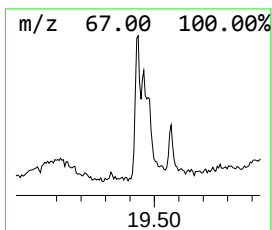
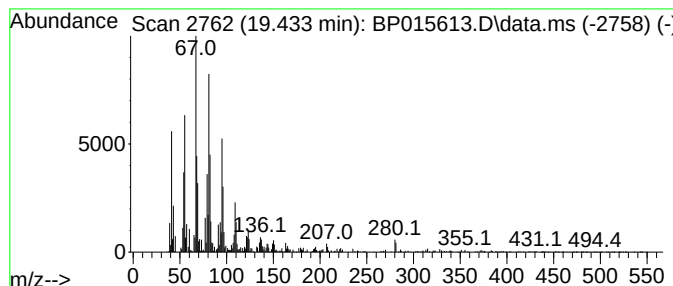
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 9,12-Octadecadienoic acid (... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.433	3.00 ng/ul	322412	Phenanthrene-d10	17.486	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
2	Linoelaidic acid	280	C18H32O2	000506-21-8	99
3	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
4	(9E,11E)-Octadecadienoic acid	280	C18H32O2	000544-71-8	98
5	10E,12Z-Octadecadienoic acid	280	C18H32O2	002420-56-6	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015613.D
Acq On : 19 Jun 2023 20:36
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Instrument :
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ClientSampleId :
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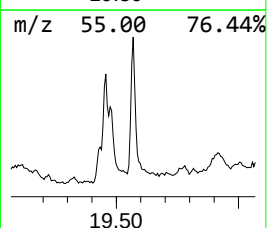
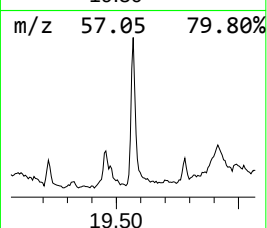
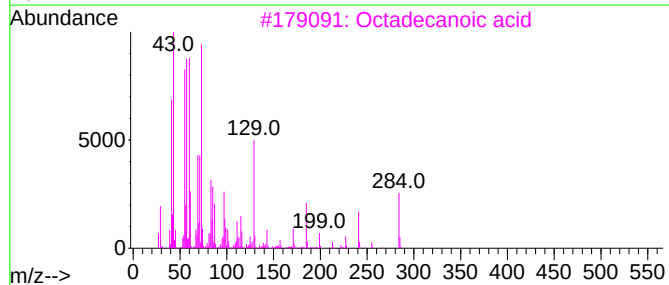
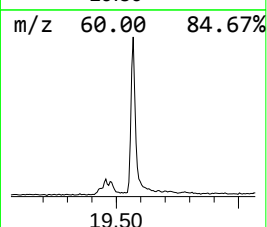
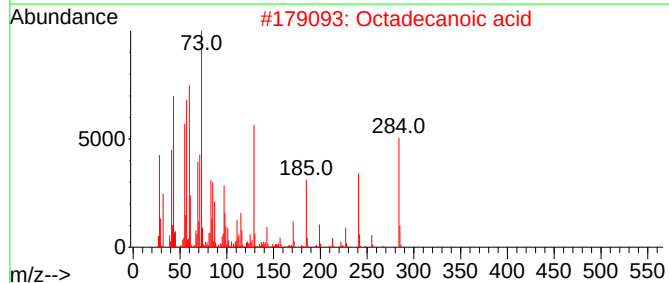
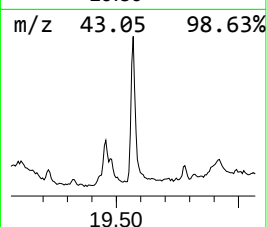
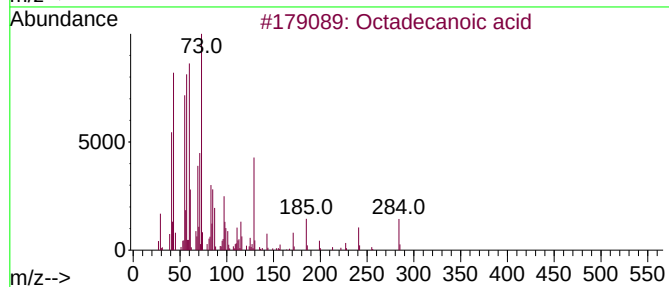
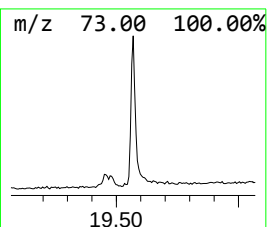
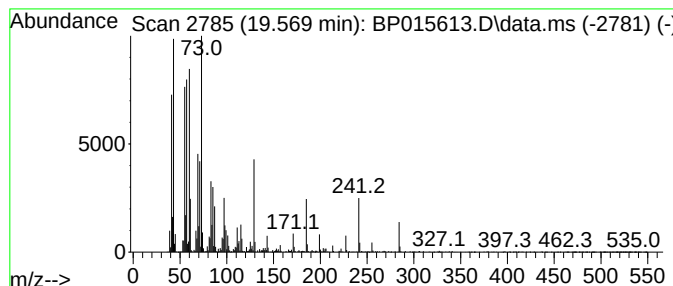
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.569	7.20 ng/ul	1247950	Chrysene-d12	21.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	98
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015613.D
Acq On : 19 Jun 2023 20:36
Operator : MA/JU
Sample : 03080-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

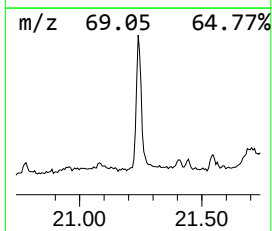
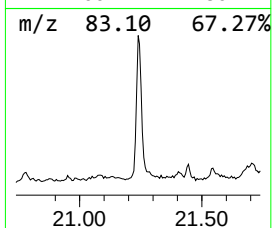
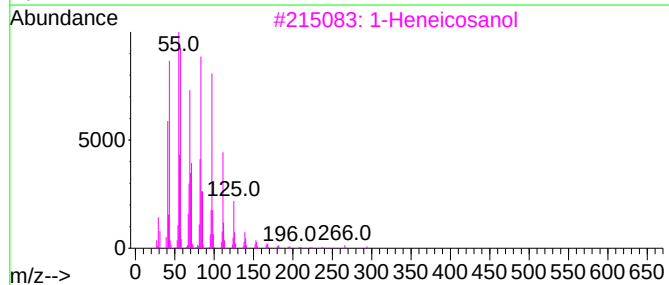
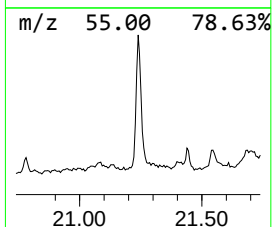
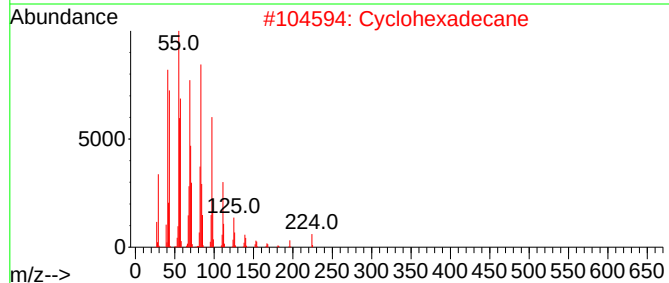
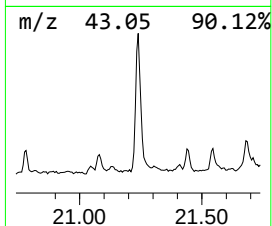
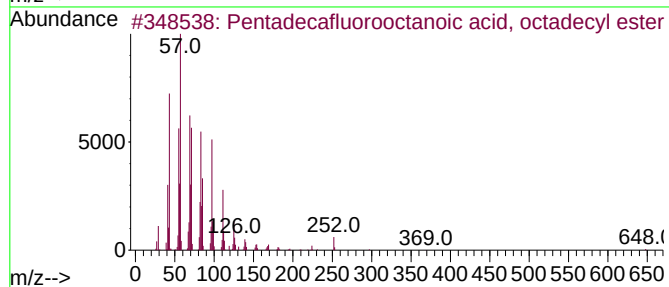
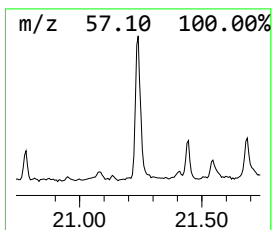
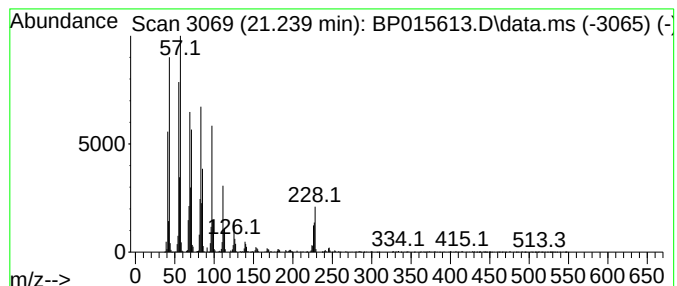
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Pentadecafluorooctanoic aci... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.239	7.36 ng/ul	1274370	Chrysene-d12	21.569	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
2	Cyclohexadecane	224	C16H32	000295-65-8	91
3	1-Heneicosanol	312	C21H44O	015594-90-8	90
4	1-Hexacosene	364	C26H52	018835-33-1	89
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015613.D
Acq On : 19 Jun 2023 20:36
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Sample : 03080-16
Misc :
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Instrument :
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ClientSampleId :
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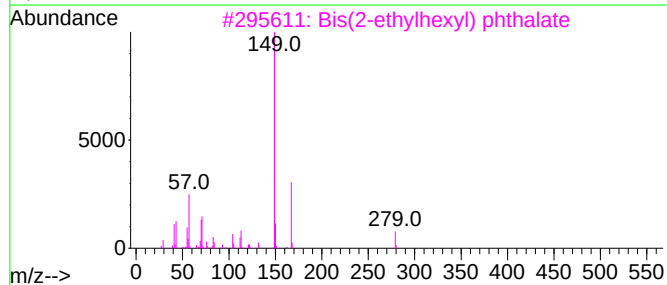
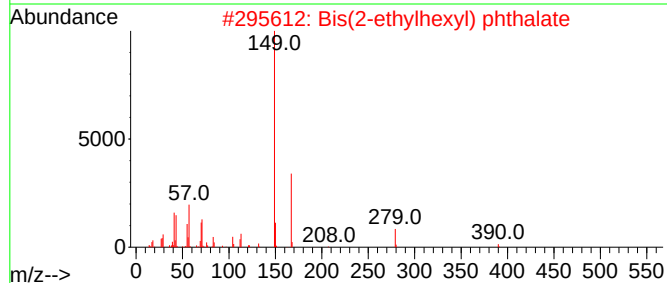
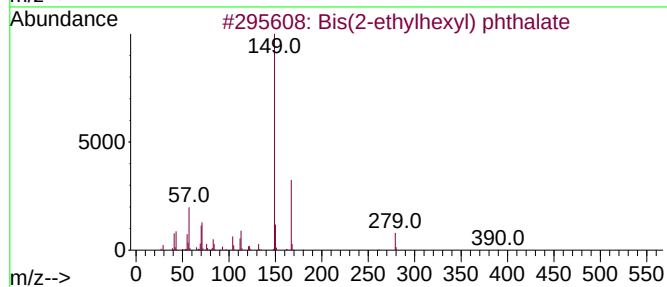
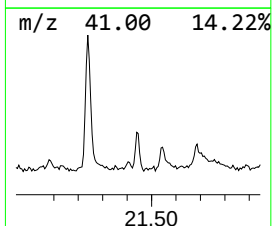
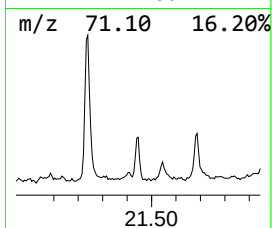
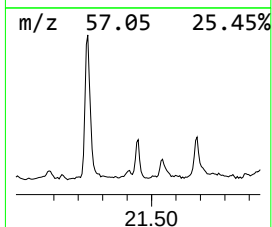
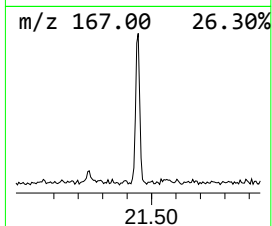
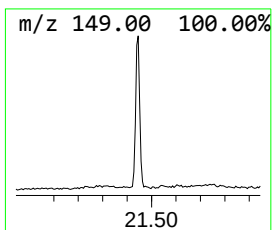
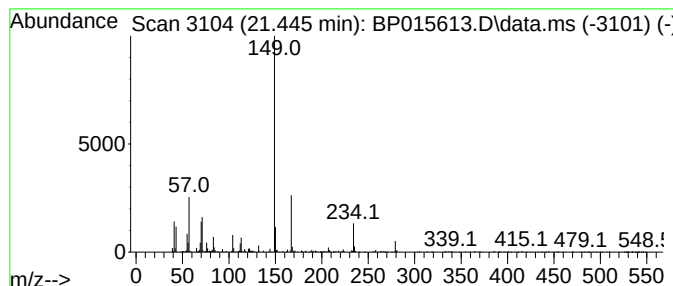
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Bis(2-ethylhexyl) phthalate Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.445	2.43 ng/ul	421036	Chrysene-d12	21.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	95
2			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	86
3			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	74
4			Phthalic acid, 2-ethylhexyl isoh...	362	C22H34O4	1000308-98-5	72
5			Phthalic acid, di(2-propylpentyl...	390	C24H38O4	1000377-93-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
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Sample : 03080-16
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ALS Vial : 11 Sample Multiplier: 1

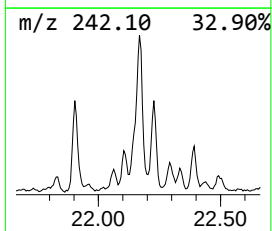
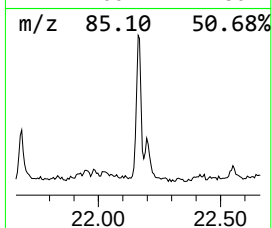
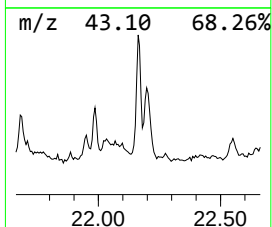
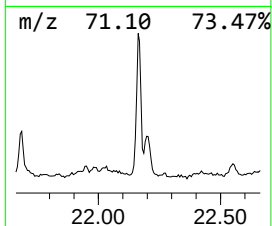
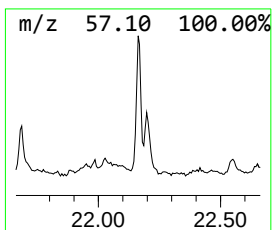
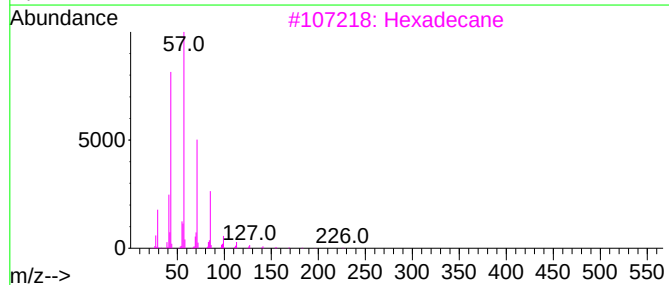
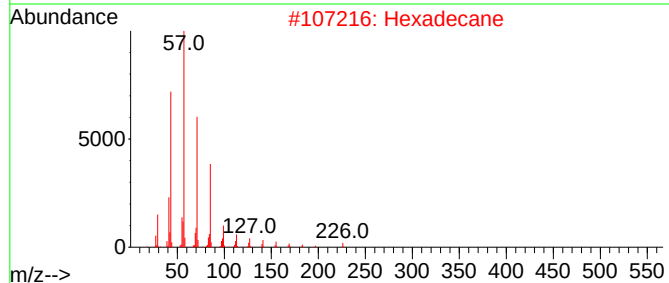
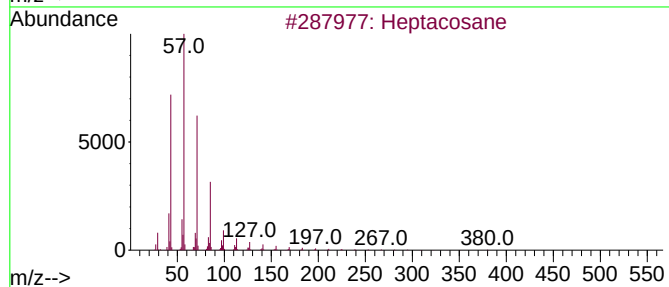
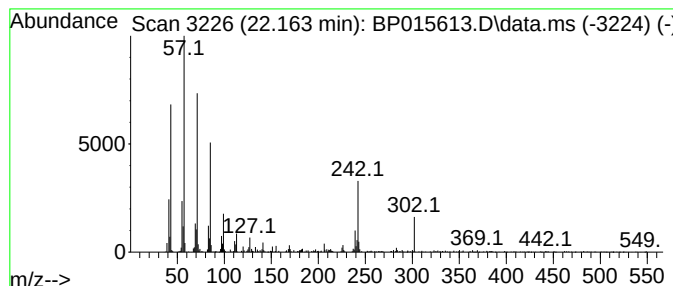
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.163	2.22 ng/ul	383987	Chrysene-d12		21.569	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	96
2	Hexadecane		226	C16H34	000544-76-3	96
3	Hexadecane		226	C16H34	000544-76-3	94
4	Heptadecane		240	C17H36	000629-78-7	89
5	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015613.D
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Operator : MA/JU
Sample : 03080-16
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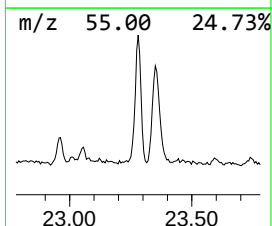
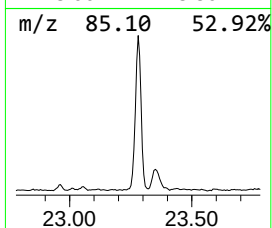
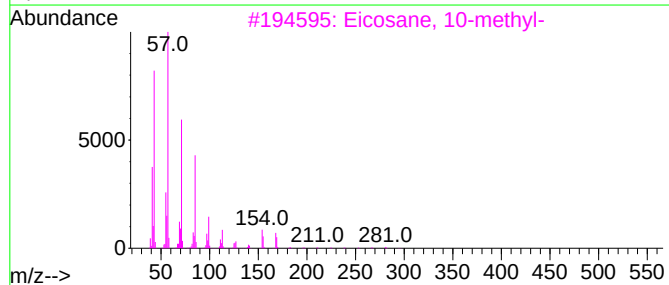
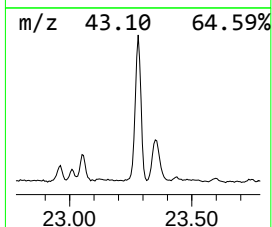
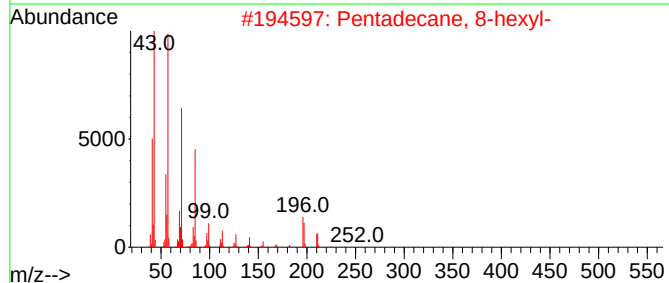
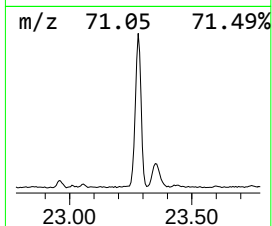
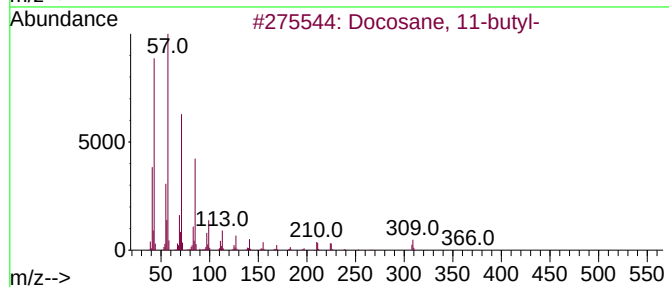
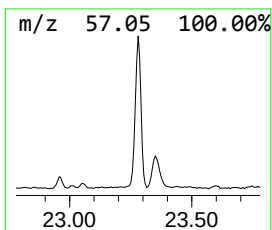
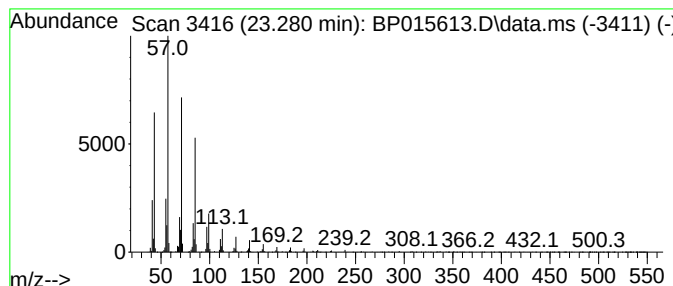
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.280	24.96 ng/ul	2115770	Perylene-d12	24.121	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 11-butyl-	366	C26H54	013475-76-8	95
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4	Disulfide, di-tert-dodecyl	402	C24H50S2	027458-90-8	93
5	Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015613.D
Acq On : 19 Jun 2023 20:36
Operator : MA/JU
Sample : 03080-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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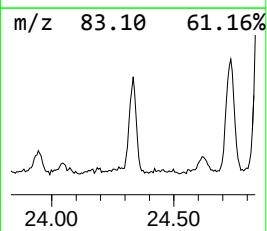
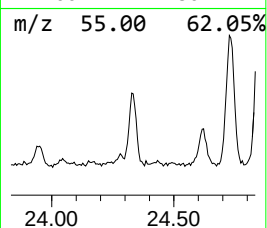
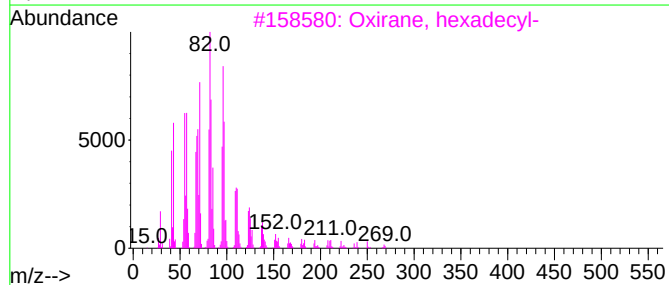
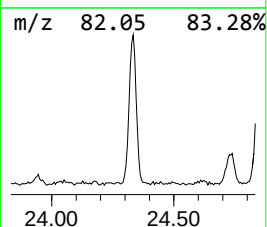
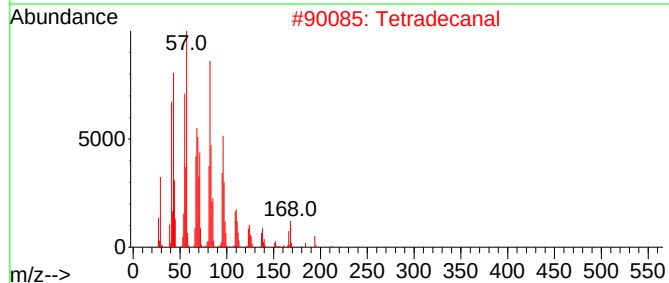
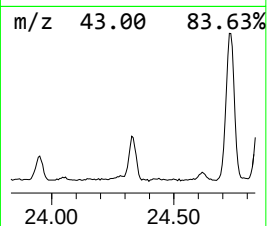
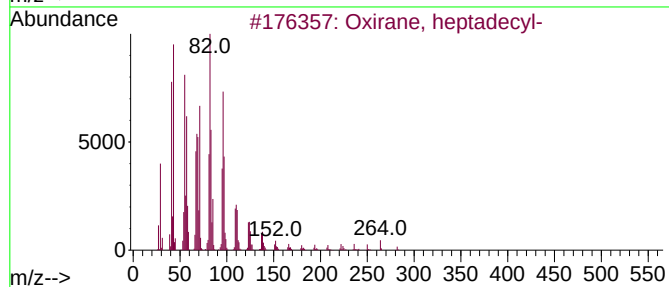
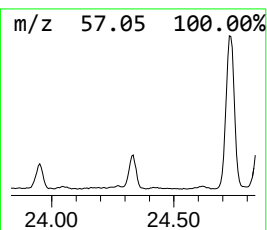
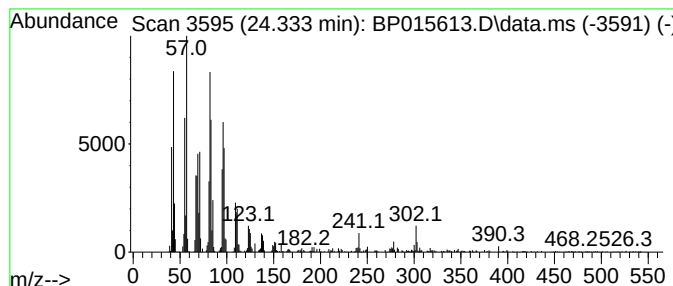
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Oxirane, heptadecyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.333	12.19 ng/ul	1033300	Perylene-d12	24.121

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	93
2			Tetradecanal	212	C14H28O	000124-25-4	91
3			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4			1,19-Eicosadiene	278	C20H38	014811-95-1	91
5			Octadecanal	268	C18H36O	000638-66-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015613.D
Acq On : 19 Jun 2023 20:36
Operator : MA/JU
Sample : 03080-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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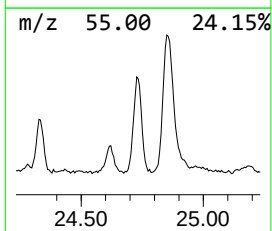
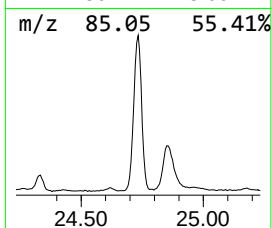
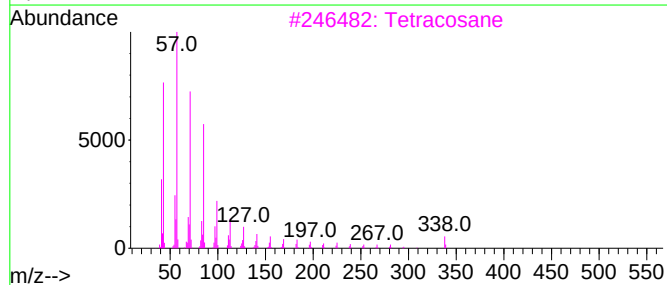
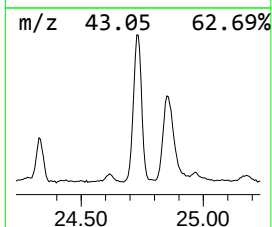
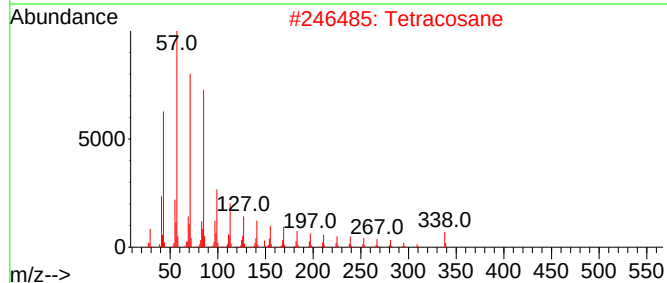
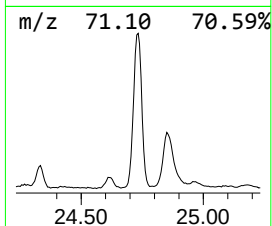
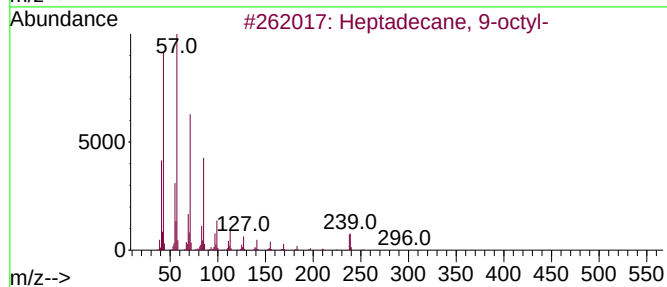
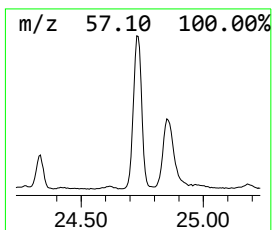
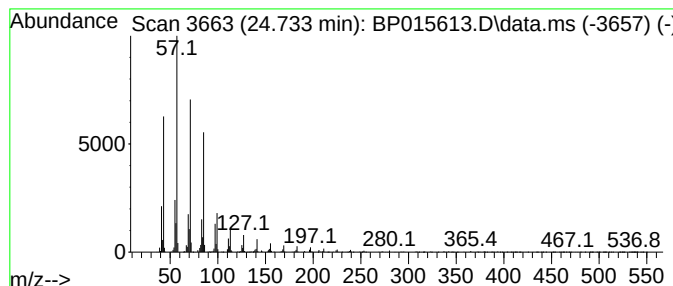
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.733	38.69 ng/ul	3279150	Perylene-d12	24.121

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2			Tetracosane	338	C24H50	000646-31-1	95
3			Tetracosane	338	C24H50	000646-31-1	95
4			Tetracosane	338	C24H50	000646-31-1	94
5			Octacosane	394	C28H58	000630-02-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015613.D
Acq On : 19 Jun 2023 20:36
Operator : MA/JU
Sample : 03080-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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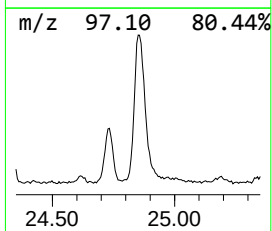
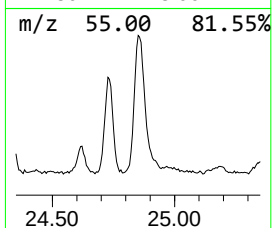
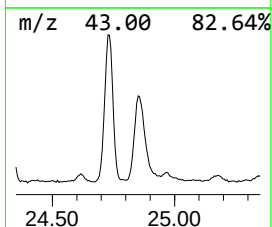
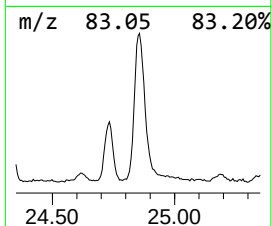
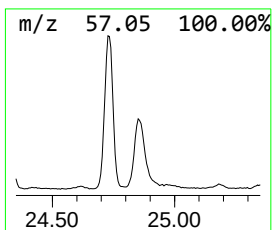
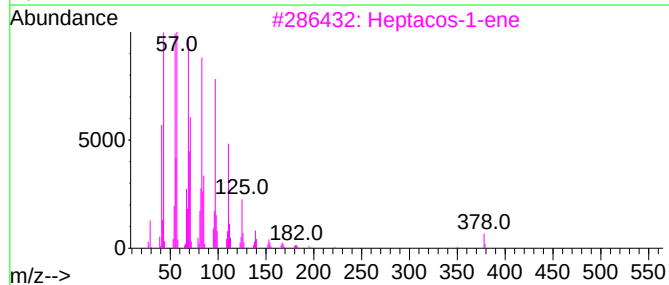
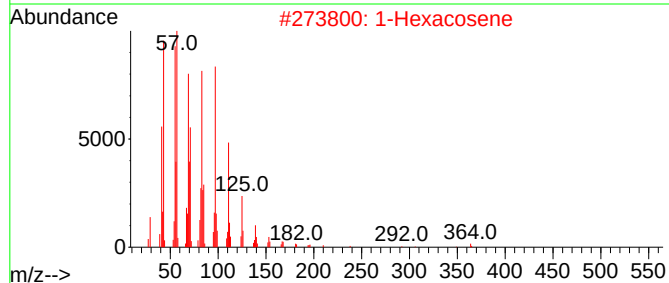
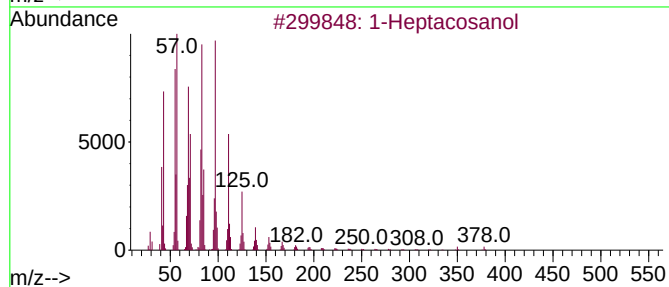
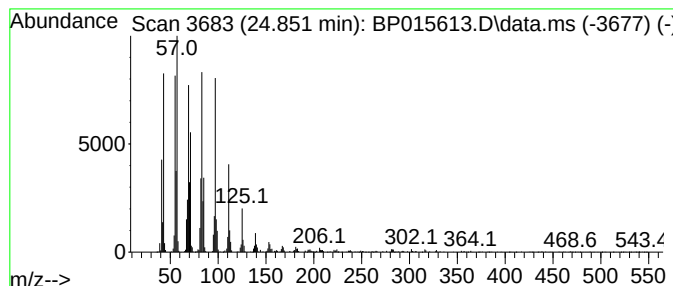
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 1-Heptacosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.851	43.33 ng/ul	3672370	Perylene-d12	24.121

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol			396	C27H56O	002004-39-9	95
2	1-Hexacosene			364	C26H52	018835-33-1	94
3	Heptacos-1-ene			378	C27H54	015306-27-1	94
4	1-Heneicosanol			312	C21H44O	015594-90-8	93
5	Behenic alcohol			326	C22H46O	000661-19-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015613.D
Acq On : 19 Jun 2023 20:36
Operator : MA/JU
Sample : 03080-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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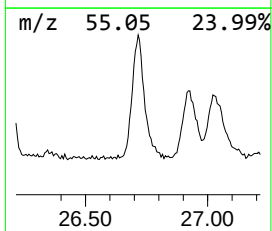
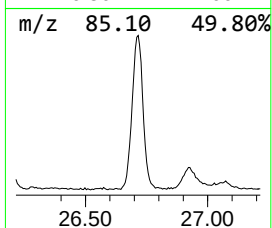
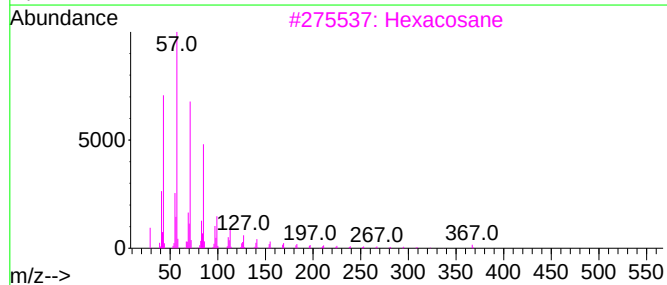
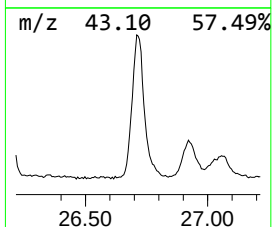
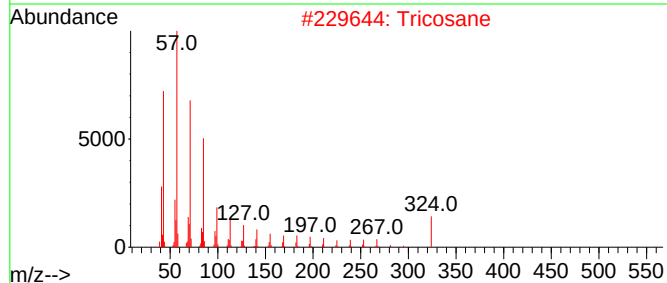
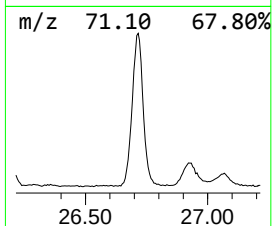
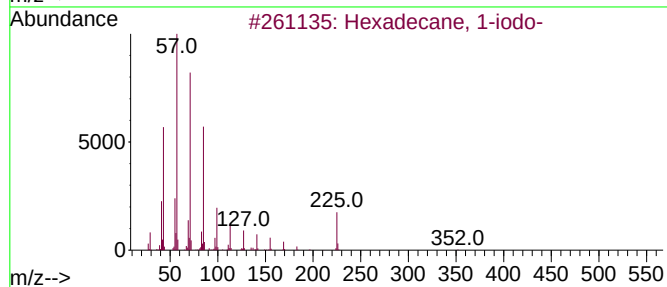
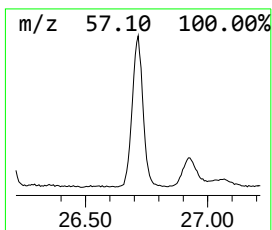
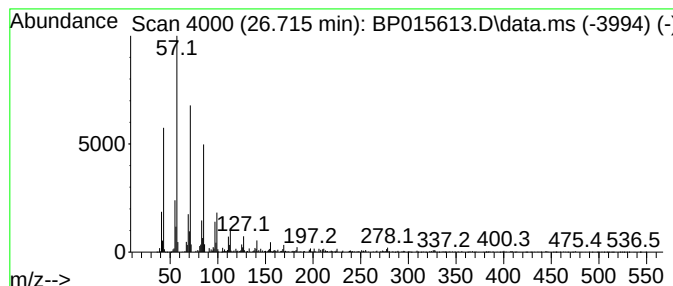
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Hexadecane, 1-iodo- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.715	26.16 ng/ul	2217140	Perylene-d12	24.121

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	96
2			Tricosane	324	C23H48	000638-67-5	95
3			Hexacosane	366	C26H54	000630-01-3	90
4			Triacontane, 1-iodo-	548	C30H61I	1000406-32-3	90
5			Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
 Data File : BP015613.D
 Acq On : 19 Jun 2023 20:36
 Operator : MA/JU
 Sample : 03080-16
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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Benzophenone	16.086	7.0	ng/ul	599420	3	14.728	1714370	20.0
(E)-Hexadec-9-e...	18.292	21.6	ng/ul	2323370	4	17.486	2152100	20.0
n-Hexadecanoic ...	18.351	33.6	ng/ul	3621120	4	17.486	2152100	20.0
9,12-Octadecadi...	19.433	3.0	ng/ul	322412	4	17.486	2152100	20.0
Octadecanoic acid	19.569	7.2	ng/ul	1247950	5	21.569	3464890	20.0
Pentadecafluoro...	21.239	7.4	ng/ul	1274370	5	21.569	3464890	20.0
Bis(2-ethylhexy...	21.445	2.4	ng/ul	421036	5	21.569	3464890	20.0
(DEL) Alkane: S...	22.163	2.2	ng/ul	383987	5	21.569	3464890	20.0
(DEL) Alkane: S...	23.280	25.0	ng/ul	2115770	6	24.121	1695150	20.0
Oxirane, heptad...	24.333	12.2	ng/ul	1033300	6	24.121	1695150	20.0
(DEL) Alkane: S...	24.733	38.7	ng/ul	3279150	6	24.121	1695150	20.0
1-Heptacosanol	24.851	43.3	ng/ul	3672370	6	24.121	1695150	20.0
Hexadecane, 1-i...	26.715	26.2	ng/ul	2217140	6	24.121	1695150	20.0