

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
 Data File : BP015181.D
 Acq On : 19 May 2023 19:50
 Operator : CG/JU
 Sample : 02689-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREM0

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-BP051123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015181.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.434	38	42	48	rBV	59997	75933	1.21%	0.101%
2	3.875	114	117	132	rBV	386036	629789	10.01%	0.838%
3	3.987	132	136	142	rVB	56291	73214	1.16%	0.097%
4	4.117	153	158	166	rVB	37419	64323	1.02%	0.086%
5	4.216	170	175	181	rVB	23631	37584	0.60%	0.050%
6	4.605	237	241	247	rVB4	11729	16601	0.26%	0.022%
7	4.675	248	253	258	rVB	62360	90005	1.43%	0.120%
8	4.793	270	273	279	rVB2	12137	17696	0.28%	0.024%
9	5.169	332	337	344	rVB	26540	40916	0.65%	0.054%
10	5.269	351	354	355	rBV2	10842	10161	0.16%	0.014%
11	5.422	376	380	388	rVB7	6794	14115	0.22%	0.019%
12	5.658	417	420	425	rVB	16411	23050	0.37%	0.031%
13	5.787	438	442	449	rVB	39797	57896	0.92%	0.077%
14	6.787	607	612	616	rVB2	23041	34524	0.55%	0.046%
15	7.105	664	666	670	rBV5	4862	6652	0.11%	0.009%
16	7.228	682	687	690	rBV	63021	94230	1.50%	0.125%
17	7.281	690	696	713	rVB	1516685	2543266	40.43%	3.385%
18	7.446	714	724	735	rVV	1279142	2082696	33.10%	2.772%
19	7.652	752	759	770	rBV	1551210	2486183	39.52%	3.309%
20	7.734	770	773	776	rVV4	7555	11634	0.18%	0.015%
21	7.852	790	793	799	rVB4	11014	16377	0.26%	0.022%
22	7.940	804	808	814	rVB2	12166	20272	0.32%	0.027%
23	8.128	833	840	847	rBV	1427796	2235110	35.53%	2.975%
24	8.181	847	849	858	rVB6	12134	22733	0.36%	0.030%
25	8.840	954	961	968	rBV	1757735	2905720	46.19%	3.867%
26	8.899	968	971	977	rVV	82535	132211	2.10%	0.176%
27	8.963	978	982	988	rVB	24109	40855	0.65%	0.054%
28	9.304	1032	1040	1050	rVV	1544100	2526892	40.17%	3.363%
29	9.410	1053	1058	1063	rVV	16759	33586	0.53%	0.045%
30	9.463	1063	1067	1072	rVB8	11260	19418	0.31%	0.026%
31	9.693	1100	1106	1116	rBV	195413	308429	4.90%	0.410%
32	10.034	1156	1164	1175	rBV	1068472	1777509	28.25%	2.366%
33	10.257	1197	1202	1209	rVB9	8882	19462	0.31%	0.026%
34	10.575	1248	1256	1266	rBV	1613721	2722292	43.27%	3.623%
35	10.740	1279	1284	1289	rVB6	8140	14590	0.23%	0.019%
36	10.875	1303	1307	1312	rVB8	4644	7627	0.12%	0.010%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
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37	10.957	1312	1321	1328	rBV	1656903	2758669	43.85%	3.672%
38	11.093	1337	1344	1359	rBV	1077746	1861752	29.59%	2.478%
39	11.487	1406	1411	1419	rBV10	10757	19939	0.32%	0.027%
40	11.704	1444	1448	1450	rBV5	5259	9215	0.15%	0.012%

41	11.734	1450	1453	1460	rVV7	9631	19165	0.30%	0.026%
42	12.193	1525	1531	1537	rVB	102998	149918	2.38%	0.200%
43	12.351	1552	1558	1563	rVB9	7457	13574	0.22%	0.018%
44	12.440	1567	1573	1583	rVV3	22850	52876	0.84%	0.070%
45	12.534	1583	1589	1594	rVV2	19123	33675	0.54%	0.045%

46	12.616	1594	1603	1608	rVB2	7137	17452	0.28%	0.023%
47	12.745	1622	1625	1631	rVB7	4833	8387	0.13%	0.011%
48	13.040	1669	1675	1677	rBV6	4856	9075	0.14%	0.012%
49	13.116	1684	1688	1692	rBV7	4956	10506	0.17%	0.014%
50	13.310	1714	1721	1726	rVB	29199	45662	0.73%	0.061%

51	13.363	1726	1730	1735	rVB8	3300	6333	0.10%	0.008%
52	13.481	1745	1750	1754	rBV8	6578	12159	0.19%	0.016%
53	13.575	1760	1766	1771	rBV6	10027	15395	0.24%	0.020%
54	13.651	1771	1779	1785	rBV2	45696	75377	1.20%	0.100%
55	13.740	1792	1794	1798	rVB5	6058	6689	0.11%	0.009%

56	14.087	1848	1853	1858	rBV9	9474	16134	0.26%	0.021%
57	14.169	1859	1867	1874	rBV	2459132	3414480	54.27%	4.544%
58	14.310	1882	1891	1896	rBV3	13480	34553	0.55%	0.046%
59	14.404	1901	1907	1908	rBV6	5799	8336	0.13%	0.011%
60	14.463	1910	1917	1928	rVB	2772584	4096693	65.12%	5.452%

61	14.575	1932	1936	1940	rVB5	9465	14157	0.23%	0.019%
62	14.769	1956	1969	1977	rBV	1989556	2988393	47.50%	3.977%
63	14.881	1983	1988	1992	rBV3	8391	14166	0.23%	0.019%
64	14.963	1995	2002	2021	rBV	932624	1586591	25.22%	2.112%
65	15.116	2024	2028	2032	rVV	27799	45560	0.72%	0.061%

66	15.175	2033	2038	2043	rVB6	34807	63097	1.00%	0.084%
67	15.257	2049	2052	2057	rBV7	8326	13246	0.21%	0.018%
68	15.422	2078	2080	2085	rVB6	9915	11543	0.18%	0.015%
69	15.498	2090	2093	2096	rBV	9629	12434	0.20%	0.017%
70	15.710	2124	2129	2132	rBV	89941	124469	1.98%	0.166%

71	15.757	2132	2137	2143	rVB	3710217	5035519	80.04%	6.702%
72	15.875	2152	2157	2163	rBV	696859	954954	15.18%	1.271%
73	16.116	2193	2198	2210	rBV	768201	1054534	16.76%	1.403%
74	16.686	2292	2295	2299	rVB2	21865	26216	0.42%	0.035%
75	16.963	2338	2342	2346	rVB2	90077	111562	1.77%	0.148%

76	17.169	2373	2377	2383	rBV2	68420	107050	1.70%	0.142%
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 Title : SVOA CALIBRATION

77	17.522	2431	2437	2443	rBV	2504539	3606456	57.32%	4.800%
78	17.622	2448	2454	2461	rVV	3795194	5545370	88.14%	7.380%
79	17.698	2465	2467	2474	rVB7	40224	62193	0.99%	0.083%
80	18.033	2521	2524	2527	rVB	66275	75802	1.20%	0.101%
81	18.116	2535	2538	2542	rBV	92399	106491	1.69%	0.142%
82	18.375	2578	2582	2591	rBV	1045208	1425217	22.65%	1.897%
83	19.598	2787	2790	2796	rBV	422097	558069	8.87%	0.743%
84	19.839	2826	2831	2839	rVB	4718537	6291252	100.00%	8.373%
85	21.269	3071	3074	3080	rVB	635345	838797	13.33%	1.116%
86	21.592	3125	3129	3134	rVB	2228079	2820547	44.83%	3.754%
87	23.992	3531	3537	3549	rVB2	2248994	4973080	79.05%	6.619%
88	24.157	3560	3565	3578	rVB	1275305	2760808	43.88%	3.674%

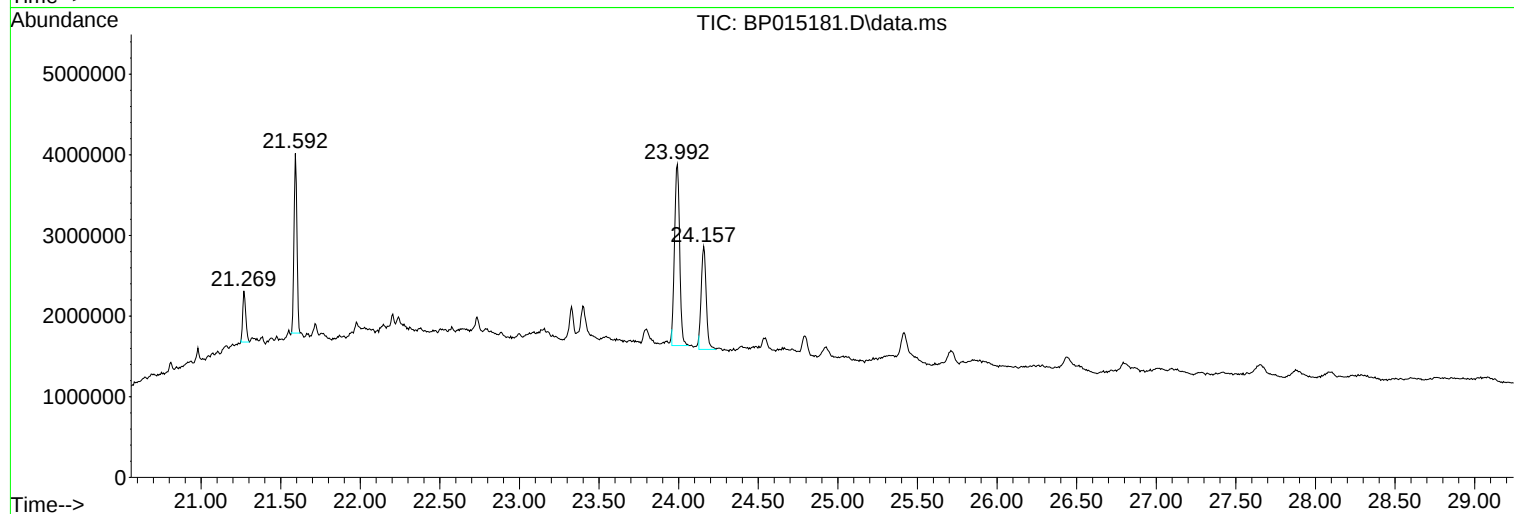
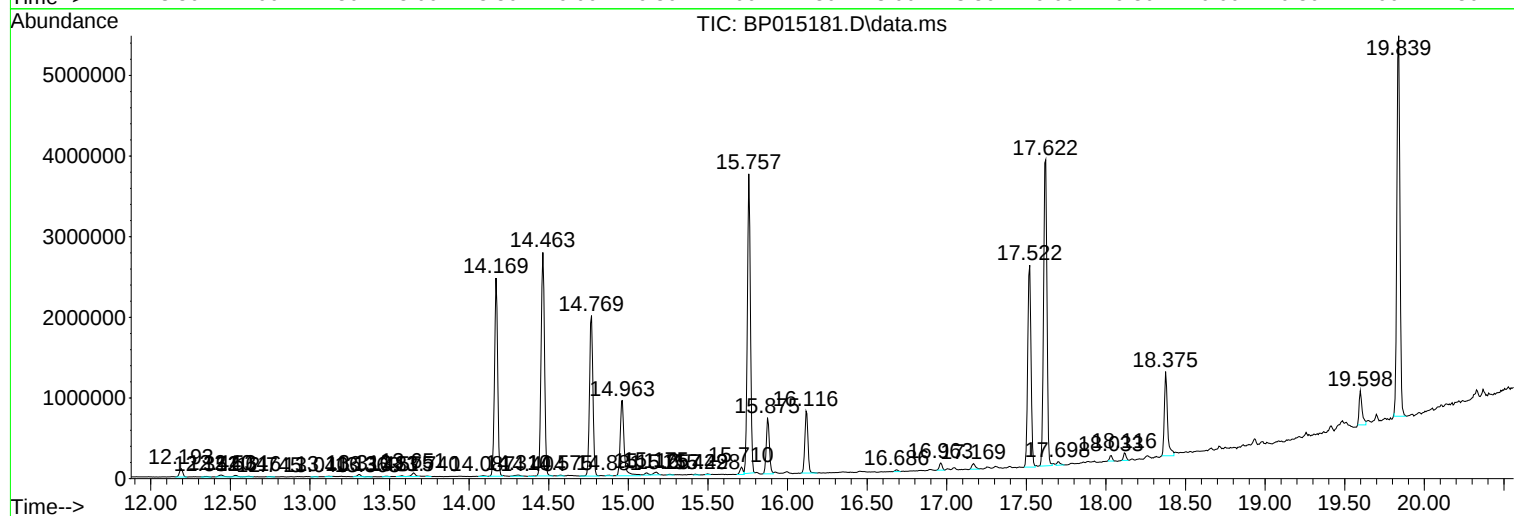
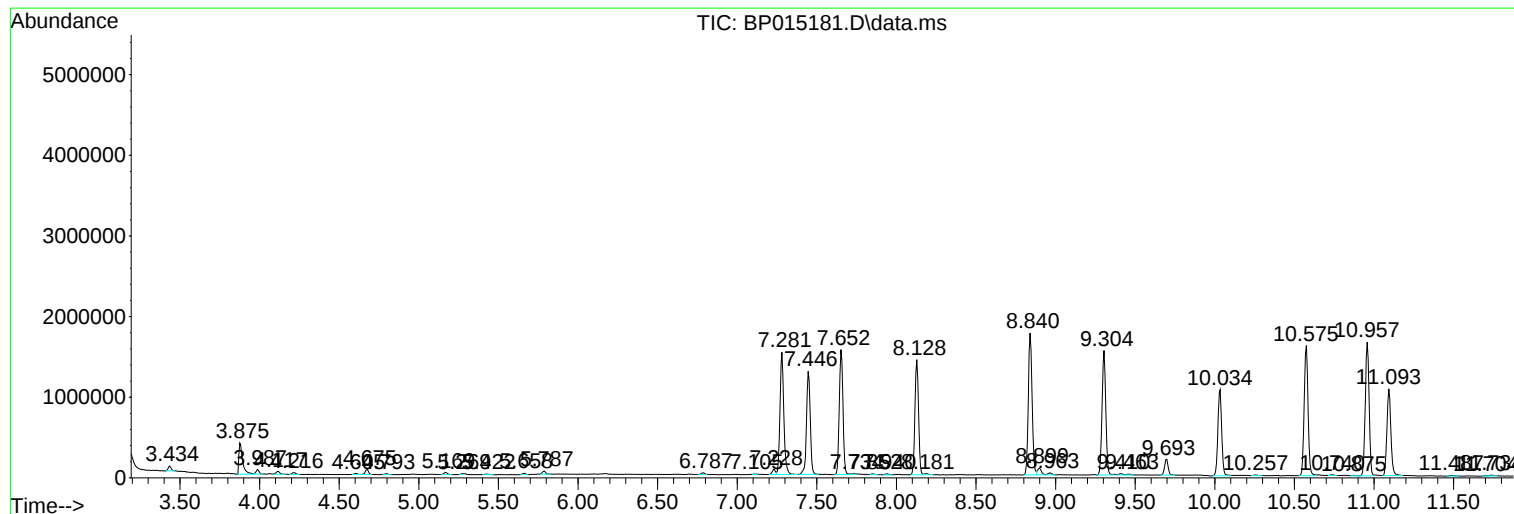
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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



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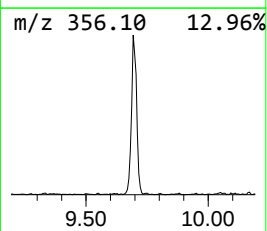
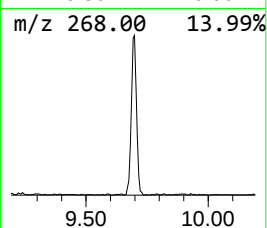
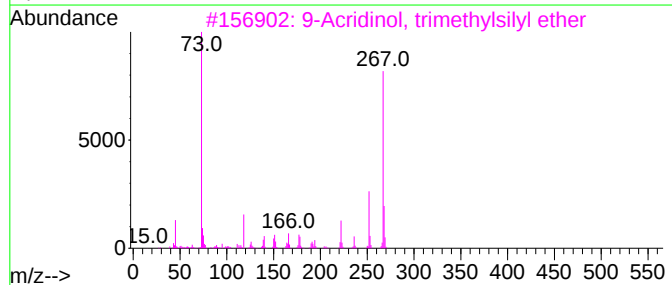
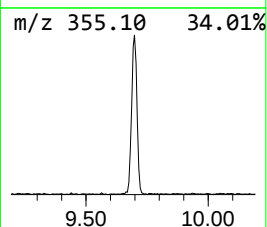
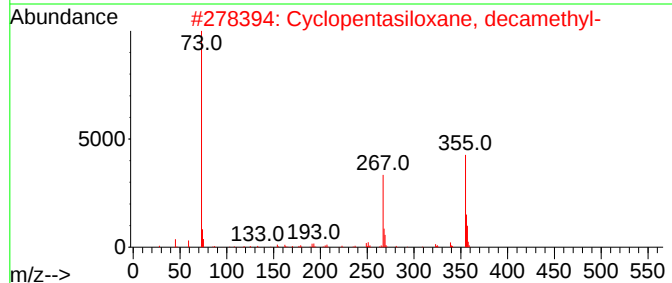
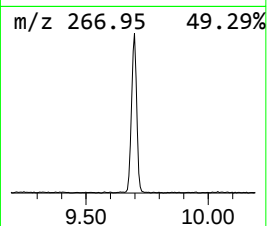
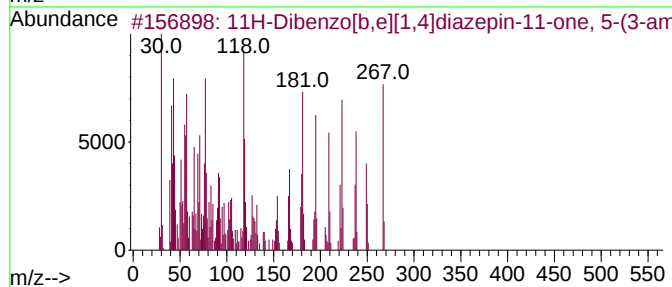
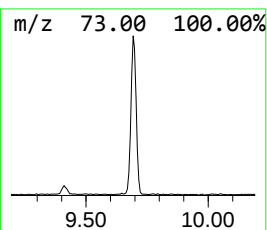
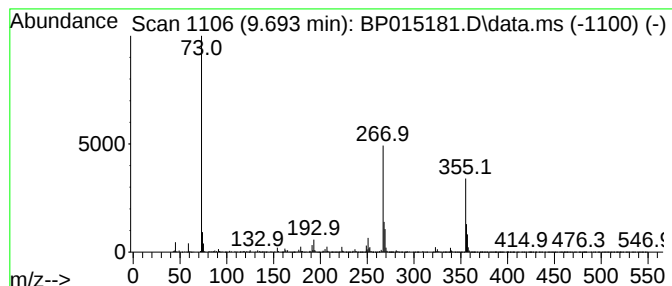
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 11H-Dibenzo[b,e][1,4]diazep... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.693	2.24 ng/ul	308429	Naphthalene-d8	10.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Dibenzo[b,e][1,4]diazepin-11...	267	C16H17N3O	013450-73-2	94
2			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
3			9-Acridinol, trimethylsilyl ether	267	C16H17NOSi	1000463-65-5	43
4			N-(Trifluoroacetyl)-O,O',O''-tri...	481	C19H34F3NO4Si3	1010072-26-3	41
5			Methyl 4-hydroxymandelatem, 2TMS...	326	C15H26O4Si2	055334-40-2	40



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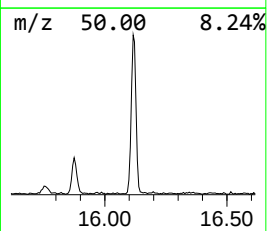
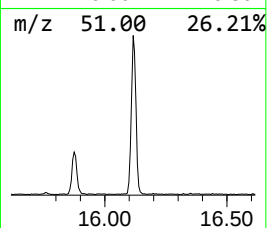
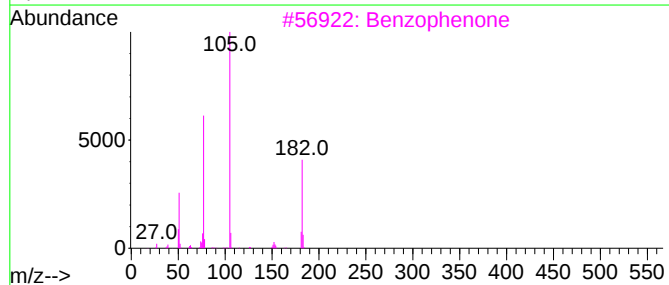
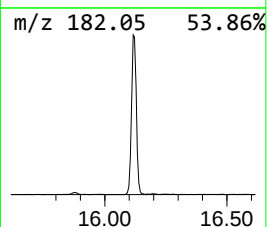
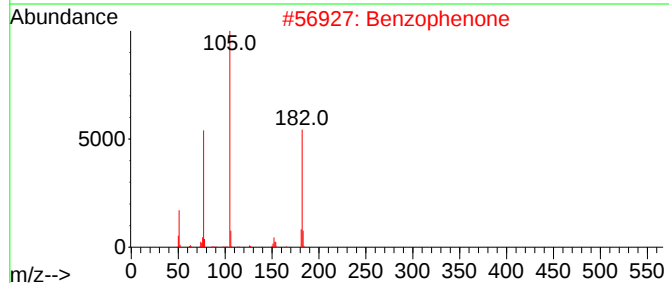
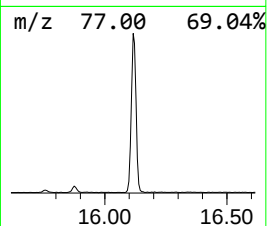
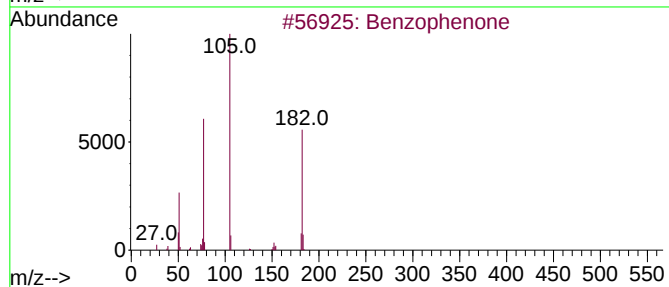
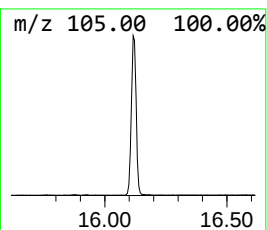
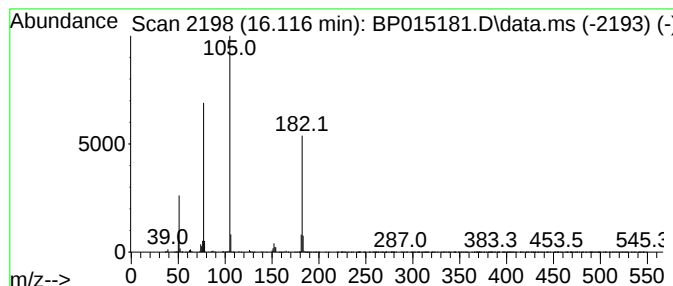
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.116	7.06 ng/ul	1054530	Acenaphthene-d10	14.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	91



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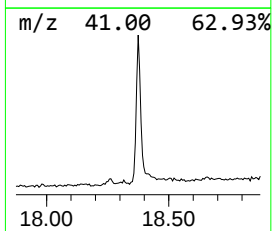
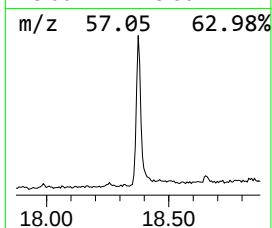
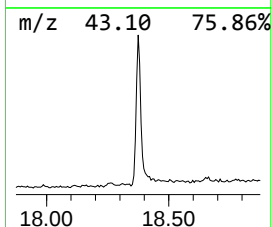
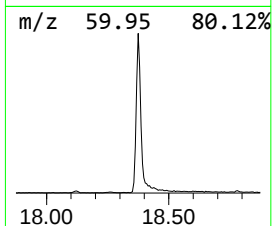
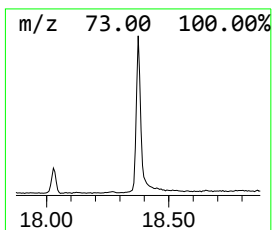
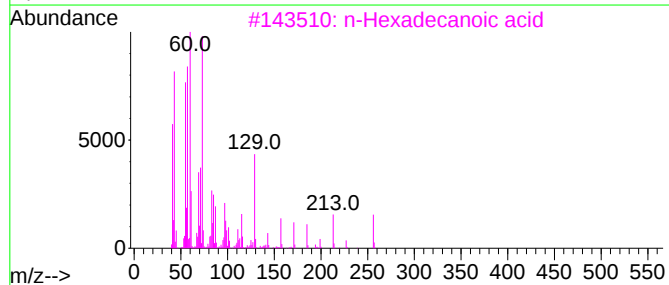
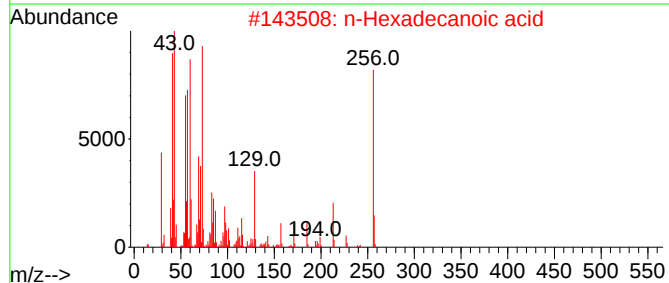
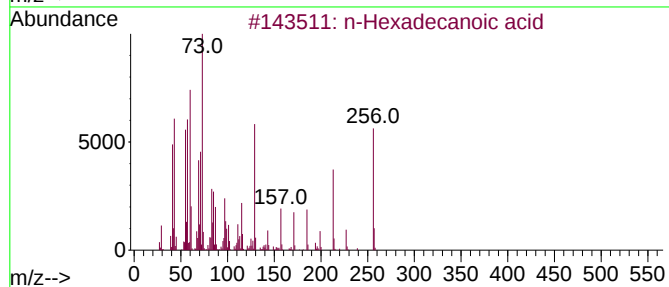
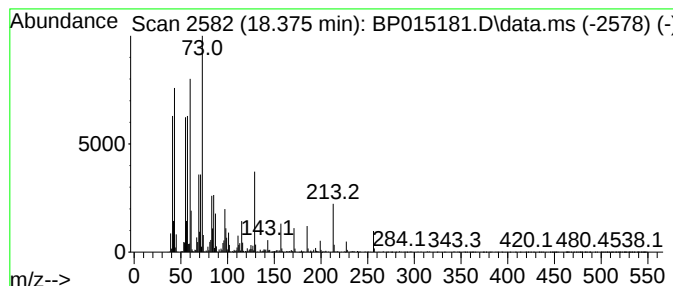
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.375	7.90 ng/ul	1425220	Phenanthrene-d10	17.522

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	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	91



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ClientSampleId :
JREM0

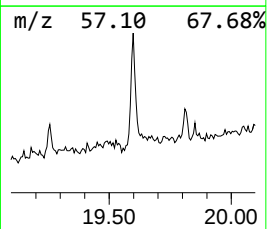
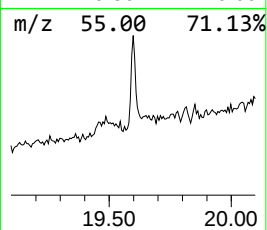
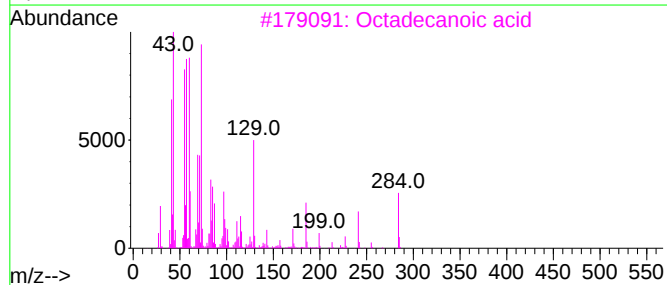
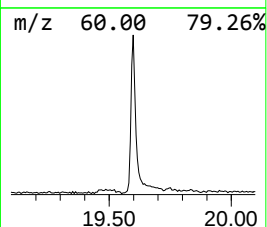
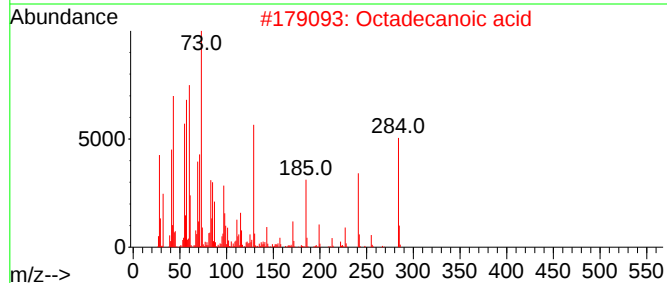
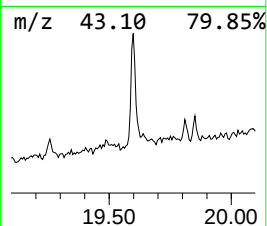
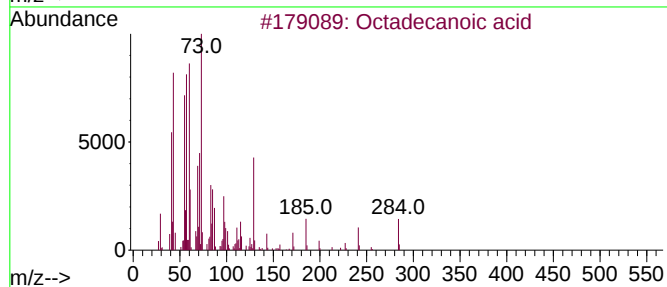
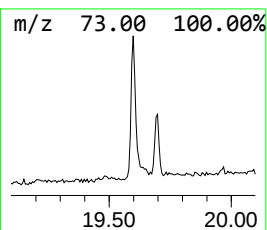
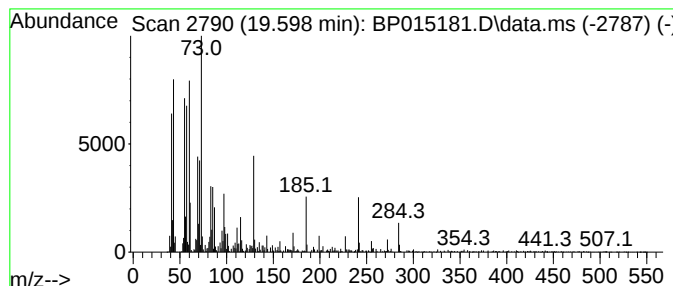
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.598	3.96 ng/ul	558069	Chrysene-d12	21.592

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	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP05181.D
Acq On : 19 May 2023 19:50
Operator : CG/JU
Sample : 02689-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

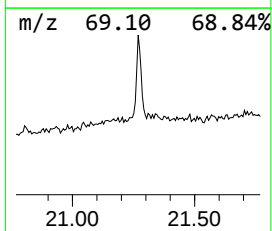
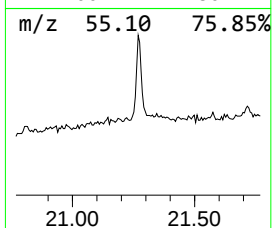
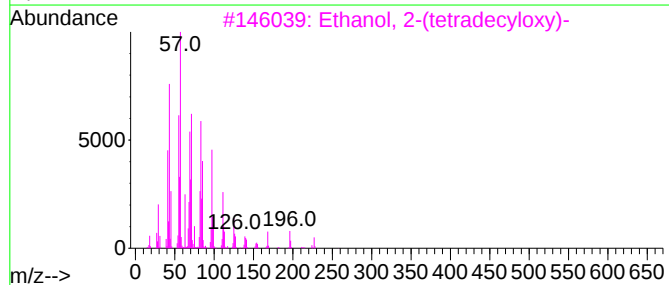
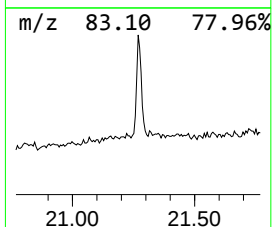
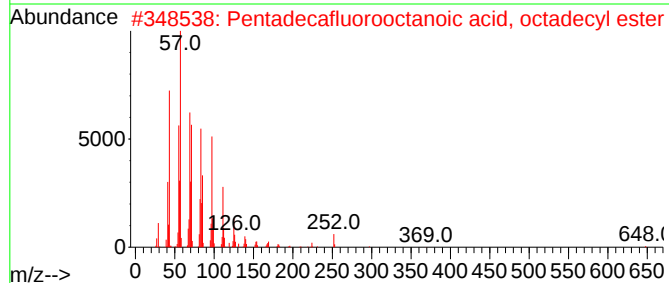
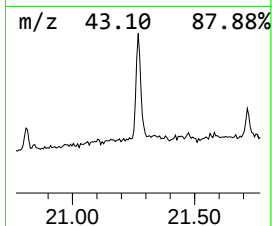
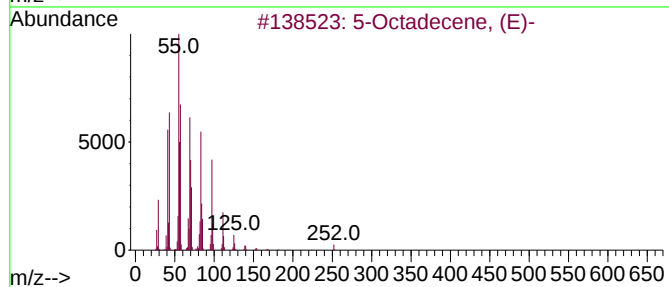
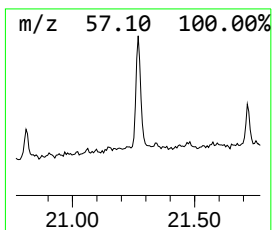
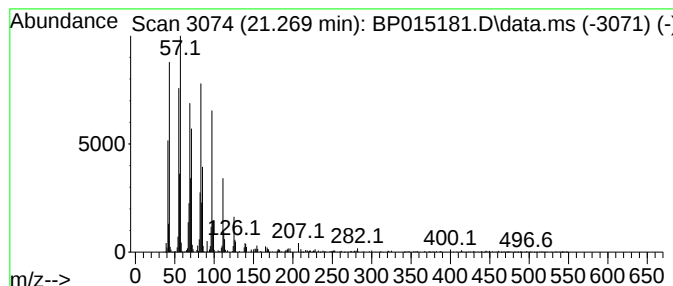
Instrument :
BNA_P
ClientSampleId :
JREM0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.269	5.95 ng/ul	838797	Chrysene-d12		21.592	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-		252	C18H36	007206-21-5	95
2	Pentadecafluorooctanoic acid, oc...		666	C26H37F15O2	1000406-04-8	94
3	Ethanol, 2-(tetradecyloxy)-		258	C16H34O2	002136-70-1	91
4	17-Pentatriacontene		491	C35H70	006971-40-0	91
5	Pentafluoropropionic acid, hexad...		388	C19H33F5O2	006222-07-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP015181.D
Acq On : 19 May 2023 19:50
Operator : CG/JU
Sample : 02689-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREM0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.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
11H-Dibenzo[b,e...	9.693	2.2	ng/ul	308429	2	10.957	2758670	20.0
Benzophenone	16.116	7.1	ng/ul	1054530	3	14.769	2988390	20.0
n-Hexadecanoic ...	18.375	7.9	ng/ul	1425220	4	17.522	3606460	20.0
Octadecanoic acid	19.598	4.0	ng/ul	558069	5	21.592	2820550	20.0
(DEL) Alkane: S...	21.269	6.0	ng/ul	838797	5	21.592	2820550	20.0