

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP053123\
 Data File : BP015359.D
 Acq On : 31 May 2023 14:52
 Operator : CG/JU
 Sample : 02851-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0FJ2

Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

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

Signal : TIC: BP015359.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.417	35	39	50	rVB	53144	83779	1.18%	0.126%
2	3.858	111	114	131	rBV	409954	711269	10.05%	1.068%
3	4.087	150	153	162	rVB10	8684	19704	0.28%	0.030%
4	4.193	169	171	175	rVB2	9166	9671	0.14%	0.015%
5	5.405	373	377	383	rVB3	8406	15360	0.22%	0.023%
6	6.058	484	488	492	rBV7	3890	7499	0.11%	0.011%
7	7.258	685	692	705	rBV	849642	1434227	20.27%	2.155%
8	7.428	712	721	731	rBV	707840	1122477	15.87%	1.686%
9	7.628	749	755	766	rBV	893220	1478855	20.90%	2.222%
10	8.105	828	836	852	rBV	576999	932452	13.18%	1.401%
11	8.822	950	958	963	rBV	1140106	1909790	26.99%	2.869%
12	8.875	963	967	975	rVV	326152	556852	7.87%	0.837%
13	8.946	975	979	989	rVB3	15771	33657	0.48%	0.051%
14	9.281	1028	1036	1046	rBV	897932	1519781	21.48%	2.283%
15	9.434	1057	1062	1069	rBV	8401	16884	0.24%	0.025%
16	9.669	1096	1102	1106	rBV8	7422	12342	0.17%	0.019%
17	10.010	1152	1160	1172	rBV	813114	1366968	19.32%	2.054%
18	10.281	1202	1206	1212	rVB7	4238	7536	0.11%	0.011%
19	10.552	1244	1252	1274	rBV	1139578	2036689	28.79%	3.060%
20	10.934	1309	1317	1330	rBV	835088	1397638	19.76%	2.100%
21	11.075	1334	1341	1359	rVV	501877	924961	13.07%	1.390%
22	11.352	1384	1388	1393	rBV8	4681	7435	0.11%	0.011%
23	11.481	1402	1410	1422	rBV	46483	104154	1.47%	0.156%
24	12.434	1565	1572	1579	rBV5	8137	22387	0.32%	0.034%
25	12.516	1581	1586	1593	rVV2	18660	34712	0.49%	0.052%
26	12.728	1614	1622	1629	rBV3	24346	56038	0.79%	0.084%
27	13.557	1758	1763	1767	rBV7	6247	8887	0.13%	0.013%
28	13.628	1768	1775	1781	rVV2	29988	53108	0.75%	0.080%
29	13.916	1816	1824	1836	rBV2	10392	34413	0.49%	0.052%
30	14.151	1856	1864	1873	rBV	2386149	3338916	47.19%	5.016%
31	14.269	1881	1884	1888	rVB5	6635	8550	0.12%	0.013%
32	14.445	1901	1914	1928	rBV	2694199	3973420	56.16%	5.969%
33	14.563	1928	1934	1941	rVV5	17015	38732	0.55%	0.058%
34	14.751	1959	1966	1974	rBV	1384101	2044898	28.90%	3.072%
35	14.887	1981	1989	1993	rBV	6380	14040	0.20%	0.021%
36	14.945	1993	1999	2019	rBV	814531	1506285	21.29%	2.263%

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Integrator: RTE

Smoothing : OFF

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Max Peaks: 100

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37	15.145	2029	2033	2044	rVB	16159	41472	0.59%	0.062%
38	15.251	2049	2051	2056	rVB5	5484	8001	0.11%	0.012%
39	15.740	2125	2134	2144	rBV	3298987	4938085	69.80%	7.418%
40	15.863	2149	2155	2170	rVV	1091098	1529610	21.62%	2.298%
41	15.981	2171	2175	2184	rVV2	19301	33436	0.47%	0.050%
42	16.104	2188	2196	2207	rBV	502831	692571	9.79%	1.040%
43	16.292	2224	2228	2236	rVB9	7300	19158	0.27%	0.029%
44	16.522	2264	2267	2272	rVB6	9314	14645	0.21%	0.022%
45	16.669	2287	2292	2297	rBV	41130	57415	0.81%	0.086%
46	16.839	2317	2321	2324	rVB4	5682	7589	0.11%	0.011%
47	16.881	2325	2328	2338	rVV9	11797	24060	0.34%	0.036%
48	16.981	2338	2345	2349	rBV10	6328	13230	0.19%	0.020%
49	17.098	2360	2365	2369	rBV	47514	58945	0.83%	0.089%
50	17.175	2375	2378	2381	rBV5	6569	9836	0.14%	0.015%
51	17.204	2381	2383	2386	rVV4	7391	8965	0.13%	0.013%
52	17.239	2386	2389	2393	rVB5	8875	13482	0.19%	0.020%
53	17.381	2410	2413	2416	rBV5	7768	10907	0.15%	0.016%
54	17.445	2421	2424	2427	rBV5	6491	9229	0.13%	0.014%
55	17.504	2428	2434	2441	rBV	1908221	2698597	38.14%	4.054%
56	17.604	2445	2451	2463	rVB2	3939189	5532369	78.20%	8.311%
57	17.875	2493	2497	2503	rBV8	14663	24882	0.35%	0.037%
58	18.251	2555	2561	2565	rBV7	22231	41213	0.58%	0.062%
59	18.304	2567	2570	2573	rBV5	11643	18027	0.25%	0.027%
60	18.363	2575	2580	2590	rBV	602920	870342	12.30%	1.307%
61	19.404	2753	2757	2760	rBV	57970	79347	1.12%	0.119%
62	19.469	2762	2768	2772	rBV	83182	141419	2.00%	0.212%
63	19.586	2784	2788	2797	rBV	197261	308420	4.36%	0.463%
64	19.828	2823	2829	2839	rBV	5363661	6884958	97.32%	10.343%
65	20.798	2991	2994	2999	rBV2	72570	88115	1.25%	0.132%
66	21.257	3068	3072	3084	rBV	486561	826187	11.68%	1.241%
67	21.580	3122	3127	3138	rBV	2347556	3320155	46.93%	4.988%
68	21.751	3153	3156	3160	rVB	225622	270219	3.82%	0.406%
69	21.810	3162	3166	3170	rVB	382672	464898	6.57%	0.698%
70	21.857	3171	3174	3177	rBV	110416	146578	2.07%	0.220%
71	23.310	3418	3421	3429	rVB2	257752	406675	5.75%	0.611%
72	23.974	3526	3534	3548	rVB2	3326051	7074840	100.00%	10.628%
73	24.139	3555	3562	3571	rVB	1441582	3035438	42.90%	4.560%

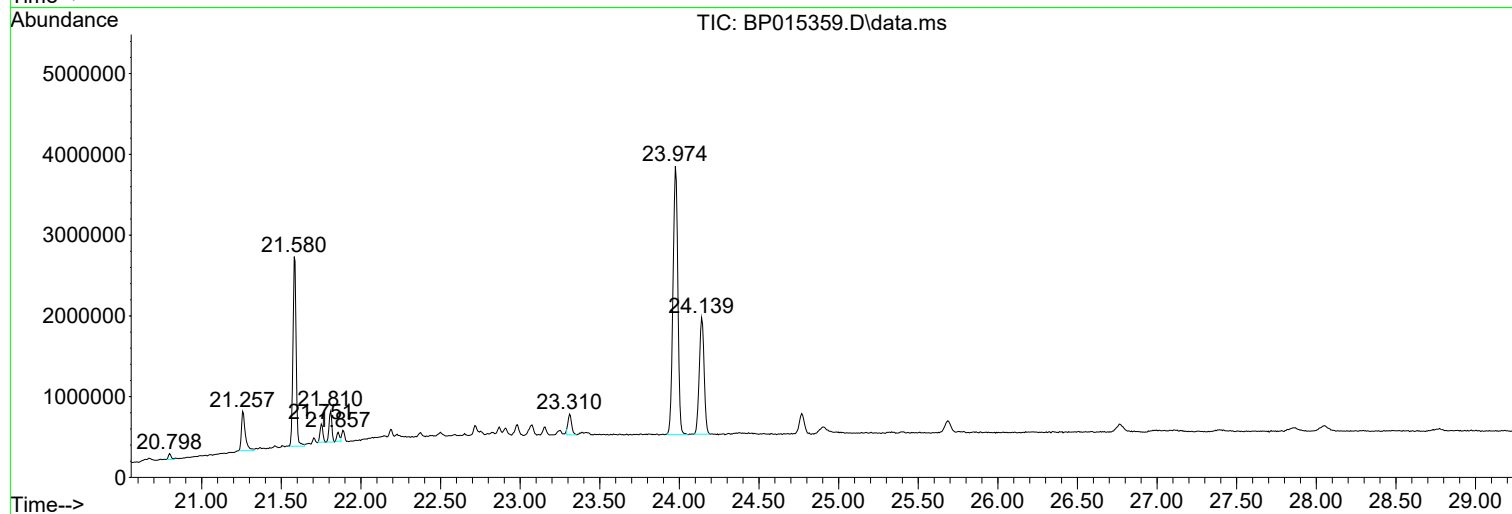
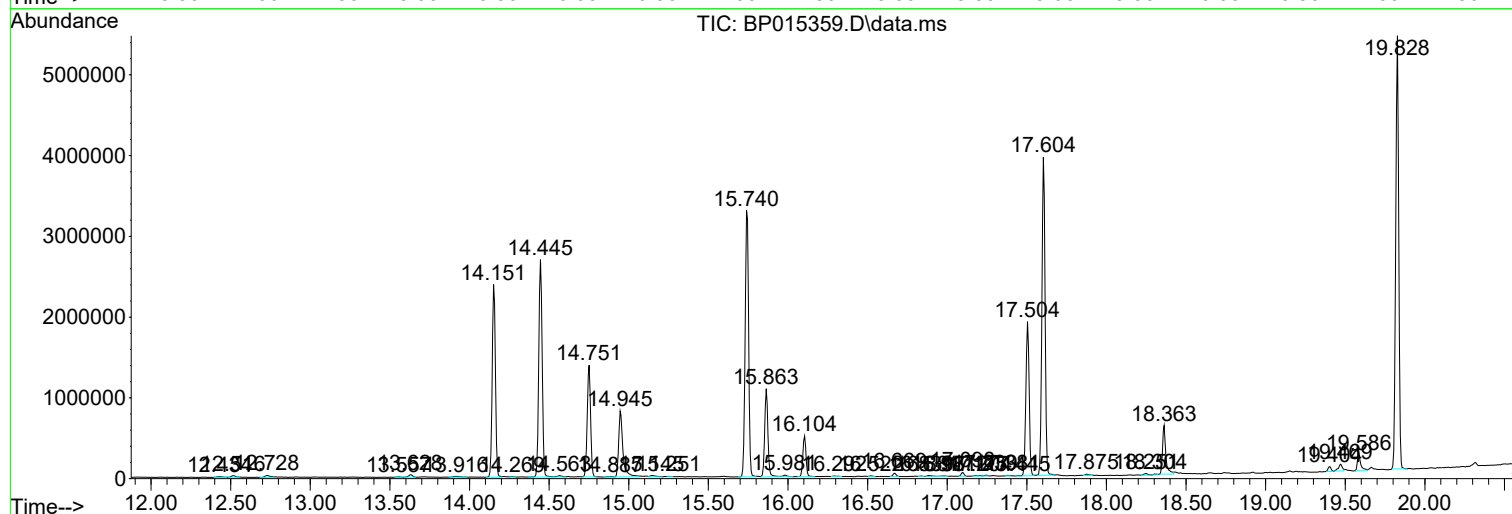
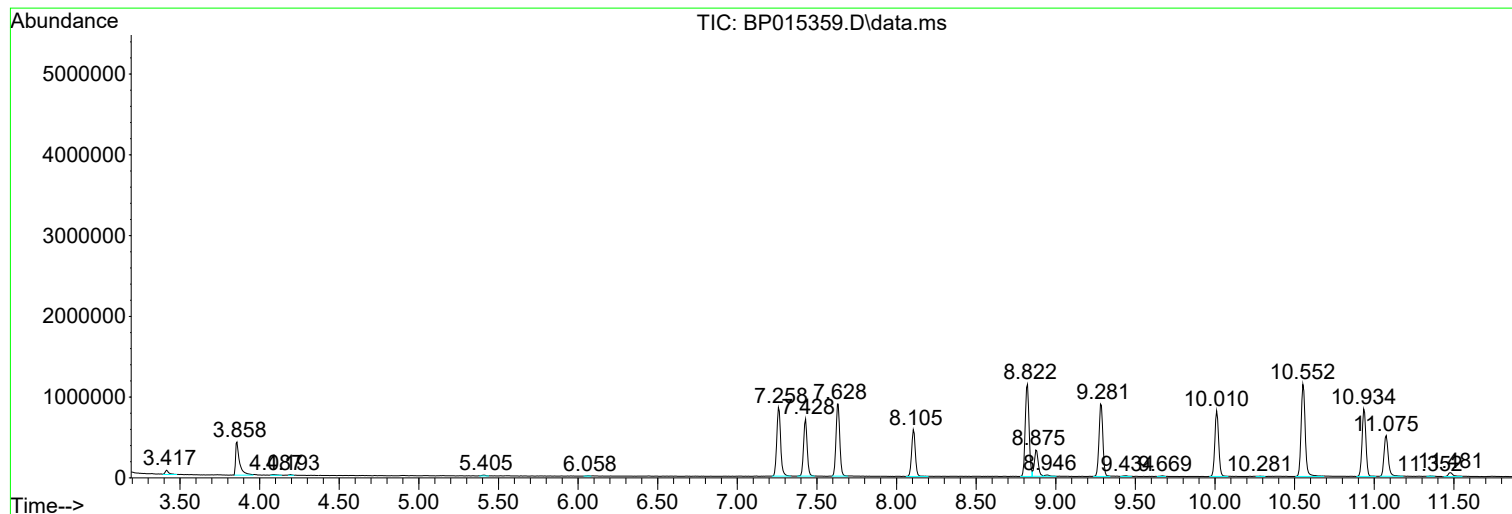
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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



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Operator : CG/JU
Sample : 02851-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0FJ2

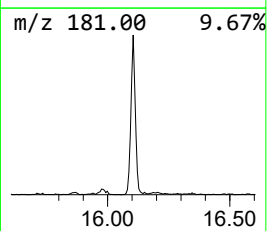
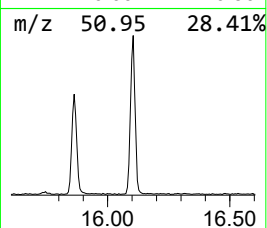
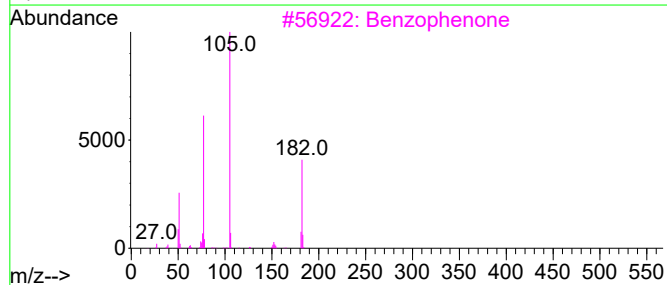
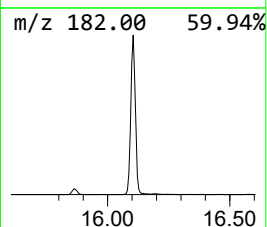
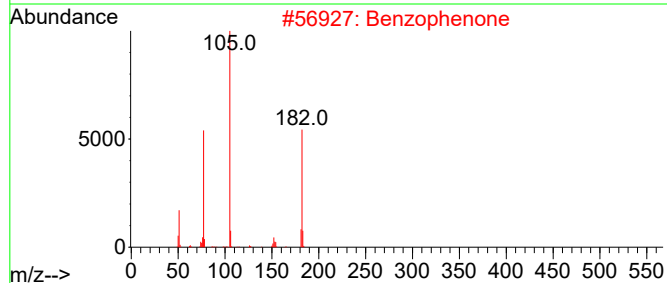
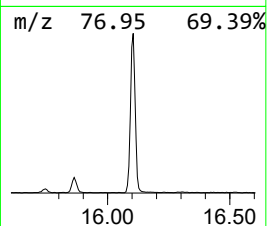
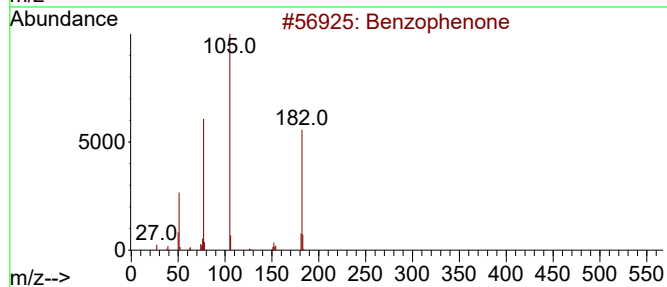
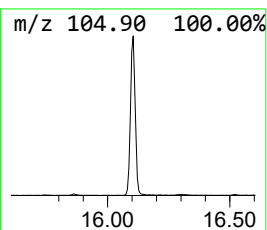
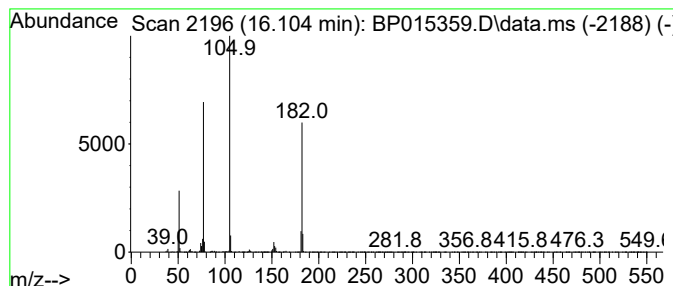
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.104	6.77 ng/ul	692571	Acenaphthene-d10	14.751

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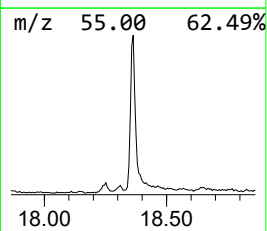
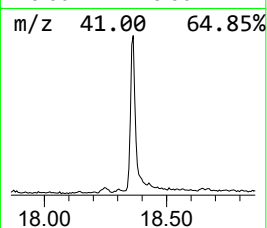
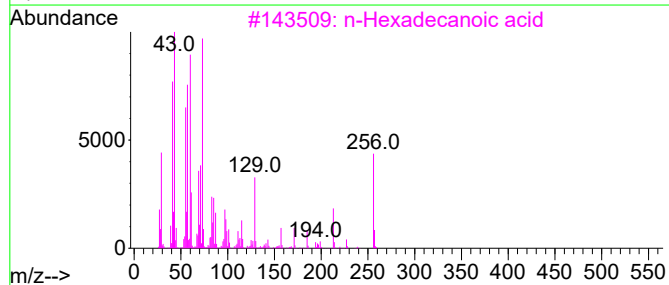
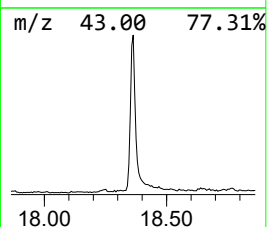
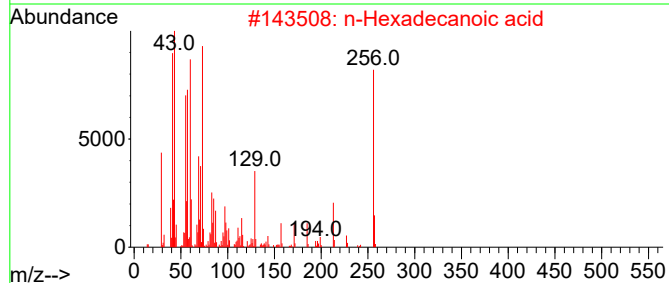
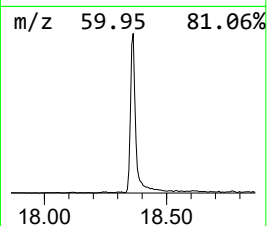
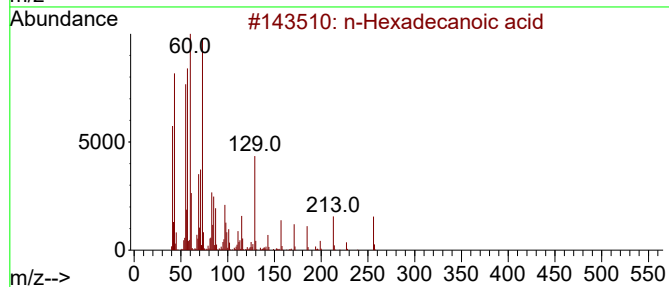
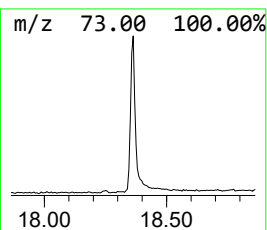
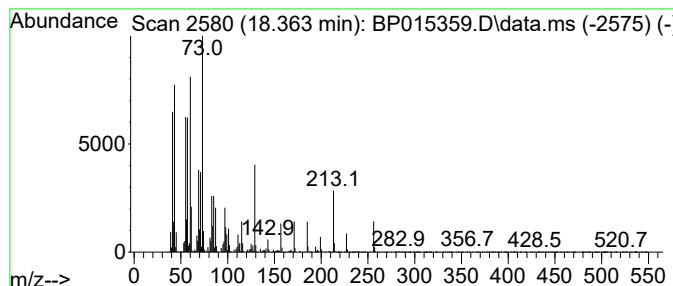
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.363	6.45 ng/ul	870342	Phenanthrene-d10	17.504

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	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			Octadecanoic acid	284	C18H36O2	000057-11-4	93



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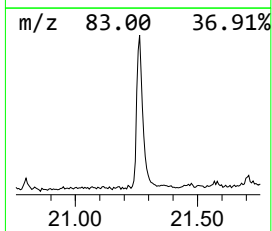
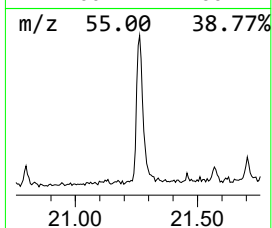
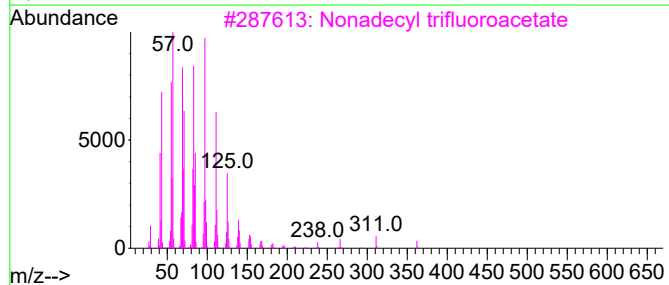
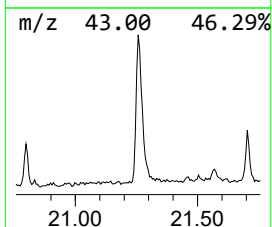
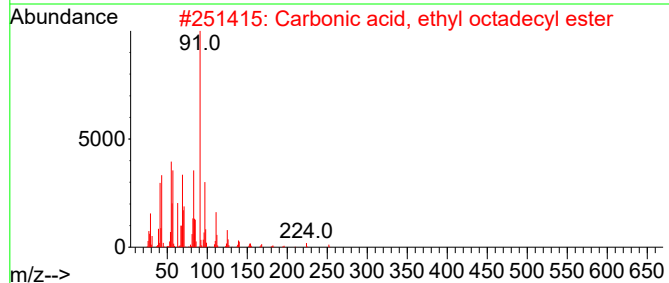
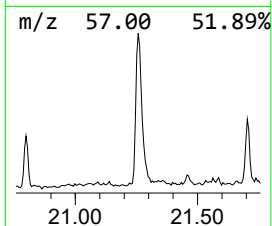
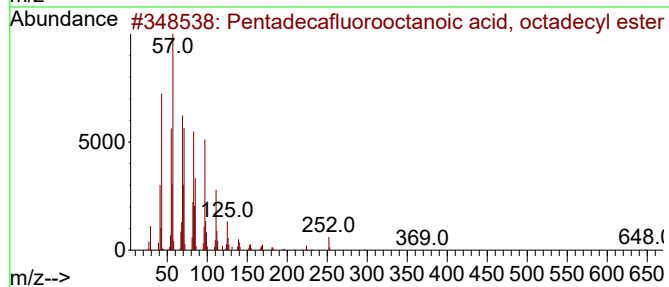
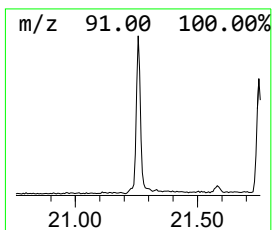
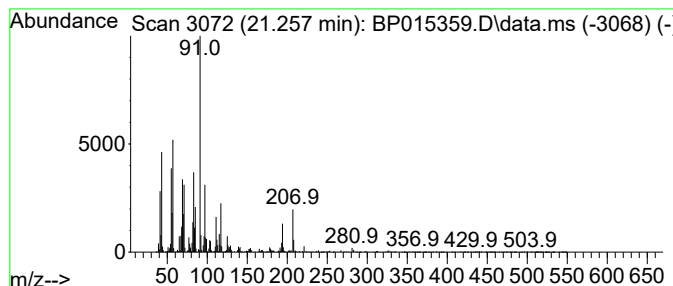
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Pentadecafluorooctanoic aci... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.257	4.98 ng/ul	826187	Chrysene-d12	21.580

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	55
2			Carbonic acid, ethyl octadecyl e...	342	C21H42O3	1000314-59-8	50
3			Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	42
4			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	42
5			1-Dotriacontanol, acetate	509	C34H68O2	023811-94-1	42



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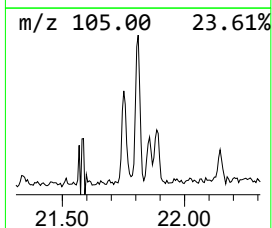
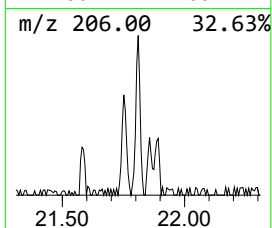
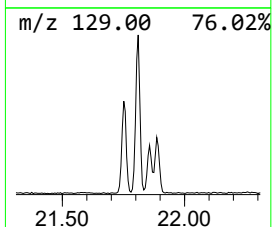
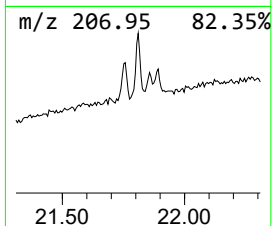
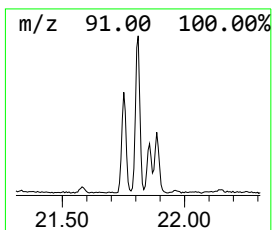
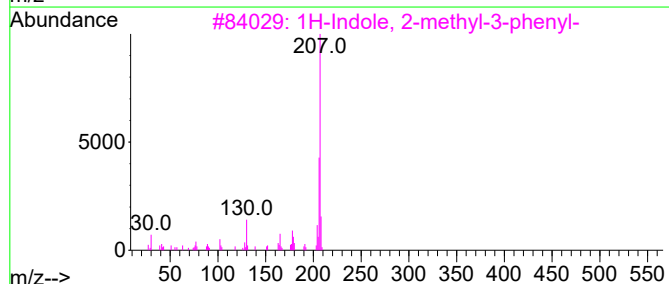
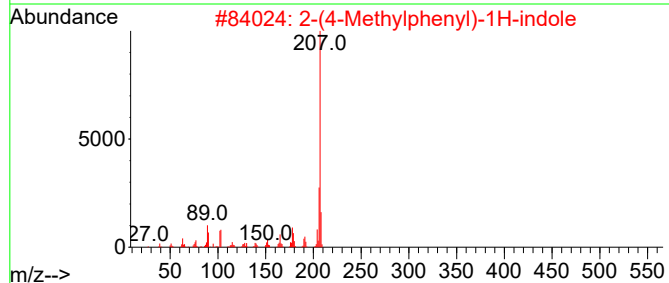
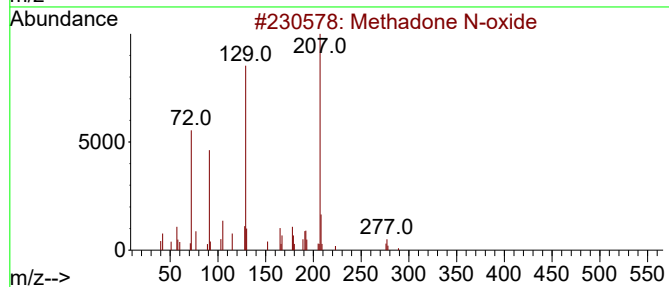
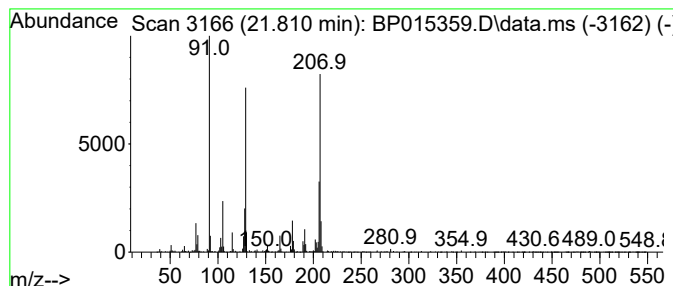
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Methadone N-oxide Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.810	2.80 ng/ul	464898	Chrysene-d12	21.580

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methadone N-oxide	325	C21H27NO2	1000120-80-7	72
2			2-(4-Methylphenyl)-1H-indole	207	C15H13N	055577-25-8	50
3			1H-Indole, 2-methyl-3-phenyl-	207	C15H13N	004757-69-1	43
4			5-Methyl-2-phenylindolizine	207	C15H13N	036944-99-7	43
5			1H-Indole, 2-methyl-3-phenyl-	207	C15H13N	004757-69-1	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP053123\
Data File : BP015359.D
Acq On : 31 May 2023 14:52
Operator : CG/JU
Sample : 02851-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

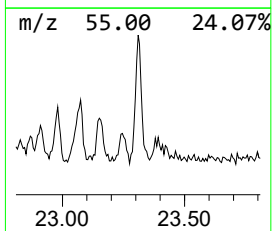
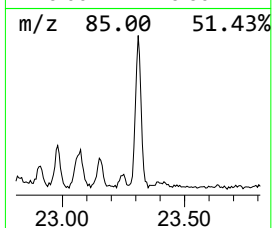
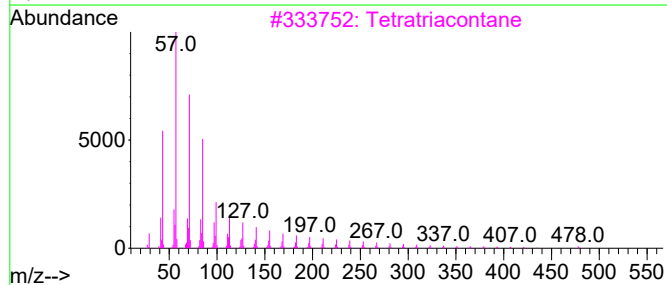
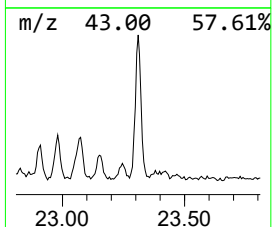
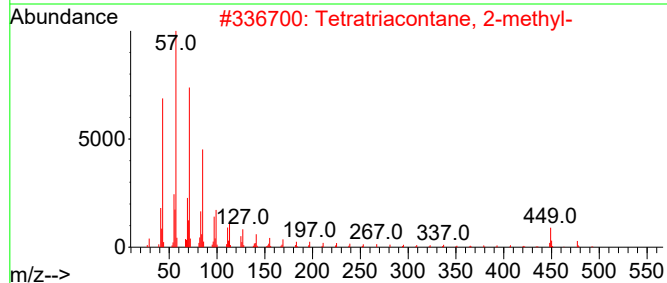
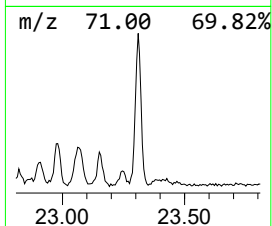
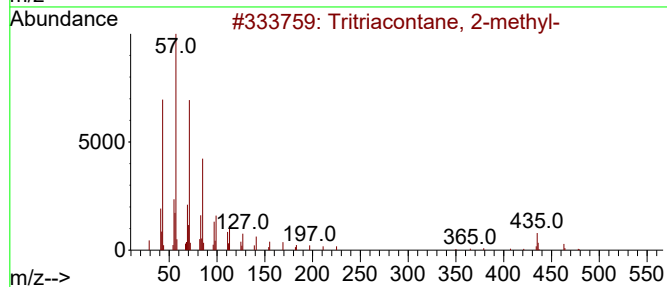
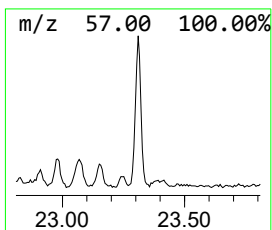
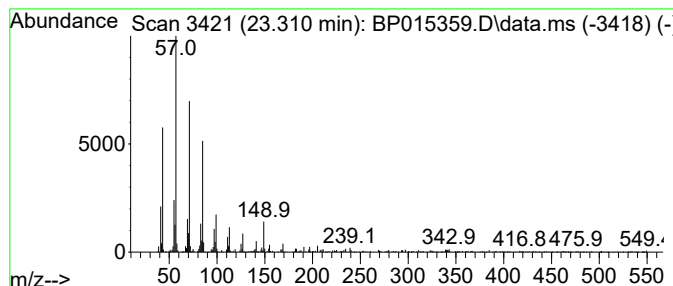
Instrument :
BNA_P
ClientSampleId :
H0FJ2

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 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.310	2.68 ng/ul	406675	Perylene-d12	24.139	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tritriacontane, 2-methyl-	479	C34H70	066214-27-5	92
2	Tetratriacontane, 2-methyl-	493	C35H72	014167-65-8	91
3	Tetratriacontane	479	C34H70	014167-59-0	83
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	81
5	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP053123\
Data File : BP015359.D
Acq On : 31 May 2023 14:52
Operator : CG/JU
Sample : 02851-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0FJ2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.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
Benzophenone	16.104	6.8	ng/ul	692571	3	14.751	2044900	20.0
n-Hexadecanoic ...	18.363	6.5	ng/ul	870342	4	17.504	2698600	20.0
Pentadecafluoro...	21.257	5.0	ng/ul	826187	5	21.580	3320160	20.0
Methadone N-oxide	21.810	2.8	ng/ul	464898	5	21.580	3320160	20.0
(DEL) Alkane: S...	23.310	2.7	ng/ul	406675	6	24.139	3035440	20.0