

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
 Data File : BP015188.D
 Acq On : 19 May 2023 23:45
 Operator : CG/JU
 Sample : 02689-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREM1

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: BP015188.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	53	rVB	70324	101813	1.20%	0.105%
2	3.870	113	116	132	rBV	746568	1197752	14.08%	1.236%
3	3.987	132	136	144	rVB	35584	51585	0.61%	0.053%
4	4.111	152	157	165	rVB	42060	69191	0.81%	0.071%
5	4.211	169	174	180	rBV	28745	42996	0.51%	0.044%
6	4.599	237	240	246	rVB2	15881	22943	0.27%	0.024%
7	4.670	248	252	258	rVB	65721	93459	1.10%	0.096%
8	5.081	317	322	327	rVB3	8534	12884	0.15%	0.013%
9	5.164	331	336	342	rBV	31023	45340	0.53%	0.047%
10	5.287	352	357	362	rVB8	13158	24849	0.29%	0.026%
11	5.428	376	381	389	rVB6	8980	18587	0.22%	0.019%
12	5.658	416	420	425	rVB	21499	29455	0.35%	0.030%
13	5.781	436	441	447	rVB	37282	55225	0.65%	0.057%
14	7.228	682	687	690	rBV	62849	98150	1.15%	0.101%
15	7.275	690	695	708	rVB	1497548	2465454	28.99%	2.544%
16	7.446	716	724	733	rBV	1315448	2011898	23.65%	2.076%
17	7.652	751	759	768	rBV	1554560	2468701	29.03%	2.547%
18	7.840	788	791	800	rVB4	9783	17838	0.21%	0.018%
19	7.940	803	808	812	rVV2	11237	20029	0.24%	0.021%
20	8.016	815	821	826	rVB9	6973	13063	0.15%	0.013%
21	8.122	832	839	847	rBV	1031674	1697730	19.96%	1.752%
22	8.181	847	849	856	rVB8	8300	12555	0.15%	0.013%
23	8.840	953	961	977	rBV	1815076	3116131	36.64%	3.215%
24	8.958	977	981	987	rVB2	16481	28237	0.33%	0.029%
25	9.299	1031	1039	1052	rBV	1540713	2607897	30.66%	2.691%
26	9.399	1052	1056	1062	rVV6	9913	22658	0.27%	0.023%
27	9.458	1062	1066	1072	rVB7	14792	23669	0.28%	0.024%
28	9.693	1100	1106	1114	rBV	207240	314005	3.69%	0.324%
29	10.028	1155	1163	1177	rBV	1365075	2279290	26.80%	2.352%
30	10.569	1246	1255	1277	rBV	2018137	3428545	40.31%	3.537%
31	10.957	1311	1321	1328	rBV	1539048	2602471	30.60%	2.685%
32	11.093	1336	1344	1359	rBV	1788959	3163158	37.19%	3.264%
33	11.487	1406	1411	1416	rBV9	7851	12152	0.14%	0.013%
34	11.734	1448	1453	1462	rBV4	18415	41117	0.48%	0.042%
35	12.187	1525	1530	1537	rVB	141478	208279	2.45%	0.215%
36	12.346	1553	1557	1562	rBV7	6439	10129	0.12%	0.010%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
 Data File : BP015188.D
 Acq On : 19 May 2023 23:45
 Operator : CG/JU
 Sample : 02689-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREM1

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

37	12.434	1565	1572	1578	rBV3	12017	21522	0.25%	0.022%
38	12.528	1583	1588	1594	rBV	28109	49783	0.59%	0.051%
39	13.299	1712	1719	1726	rBV	4116	9545	0.11%	0.010%
40	13.575	1760	1766	1772	rBV4	18272	26860	0.32%	0.028%

41	13.646	1772	1778	1783	rBV2	23110	35609	0.42%	0.037%
42	14.087	1847	1853	1858	rBV8	12535	21692	0.26%	0.022%
43	14.169	1858	1867	1880	rBV	3827176	5334338	62.72%	5.504%
44	14.281	1880	1886	1890	rVV9	11230	16406	0.19%	0.017%
45	14.457	1909	1916	1927	rVB	4195599	6329017	74.41%	6.530%

46	14.640	1943	1947	1952	rVB6	7273	10852	0.13%	0.011%
47	14.763	1961	1968	1977	rBV	2399416	3533186	41.54%	3.645%
48	14.957	1994	2001	2018	rBV	1440322	2384603	28.04%	2.460%
49	15.116	2024	2028	2032	rBV6	12045	19203	0.23%	0.020%
50	15.175	2032	2038	2044	rVB4	83331	142244	1.67%	0.147%

51	15.710	2123	2129	2131	rBV	119368	160556	1.89%	0.166%
52	15.757	2131	2137	2143	rVB	5124258	7547285	88.74%	7.787%
53	15.875	2150	2157	2170	rBV	1398486	2022455	23.78%	2.087%
54	15.993	2173	2177	2183	rVB	29544	44297	0.52%	0.046%
55	16.116	2192	2198	2217	rVB	1179343	1560814	18.35%	1.610%

56	16.322	2230	2233	2239	rVB8	5359	8665	0.10%	0.009%
57	16.540	2266	2270	2273	rVB6	7580	11285	0.13%	0.012%
58	16.681	2291	2294	2298	rBV2	13715	17339	0.20%	0.018%
59	16.887	2327	2329	2336	rBV8	7766	14633	0.17%	0.015%
60	16.957	2337	2341	2346	rVV	101027	128898	1.52%	0.133%

61	17.045	2351	2356	2361	rVV	35319	47680	0.56%	0.049%
62	17.169	2372	2377	2384	rBV9	14528	40170	0.47%	0.041%
63	17.516	2429	2436	2446	rBV	2836215	4022614	47.30%	4.150%
64	17.616	2446	2453	2463	rVV	5588286	7758822	91.22%	8.005%
65	17.698	2463	2467	2475	rVB3	135064	191272	2.25%	0.197%

66	18.028	2519	2523	2528	rVB	89193	108259	1.27%	0.112%
67	18.116	2534	2538	2542	rBV	62550	79881	0.94%	0.082%
68	18.157	2542	2545	2550	rVB6	19204	26580	0.31%	0.027%
69	18.369	2576	2581	2592	rBV	1008134	1507563	17.73%	1.555%
70	18.934	2673	2677	2680	rBV	87850	110829	1.30%	0.114%

71	19.410	2754	2758	2762	rBV	90512	114099	1.34%	0.118%
72	19.481	2767	2770	2774	rVB	55754	76417	0.90%	0.079%
73	19.592	2785	2789	2797	rBV	396392	582287	6.85%	0.601%
74	19.692	2803	2806	2811	rBV	89569	109521	1.29%	0.113%
75	19.833	2824	2830	2843	rBV	6583698	8505256	100.00%	8.775%

76	20.369	2918	2921	2927	rVB	87475	97218	1.14%	0.100%
----	--------	------	------	------	-----	-------	-------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP015188.D
Acq On : 19 May 2023 23:45
Operator : CG/JU
Sample : 02689-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREM1

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

77	20.810	2993	2996	2999	rBV	103722	111077	1.31%	0.115%
78	21.269	3070	3074	3081	rBV	673235	1001296	11.77%	1.033%
79	21.586	3124	3128	3138	rVB	2204176	3079179	36.20%	3.177%
80	23.986	3528	3536	3545	rBV2	3653469	7894848	92.82%	8.145%
81	24.145	3557	3563	3578	rVB	1636950	3578972	42.08%	3.693%

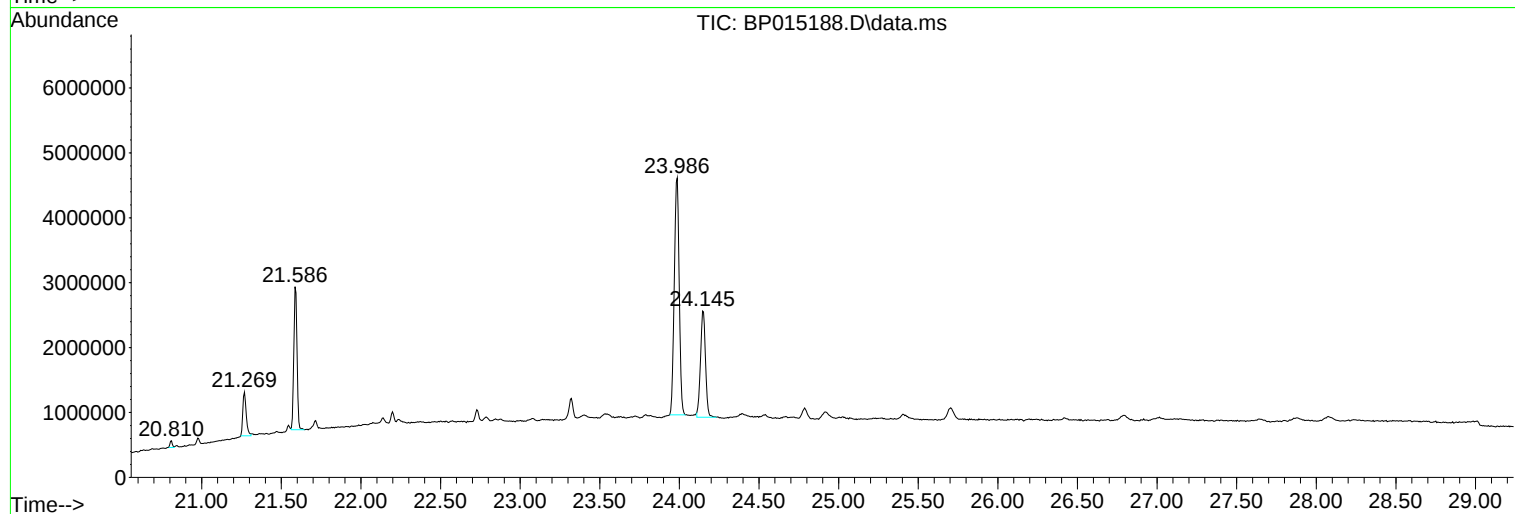
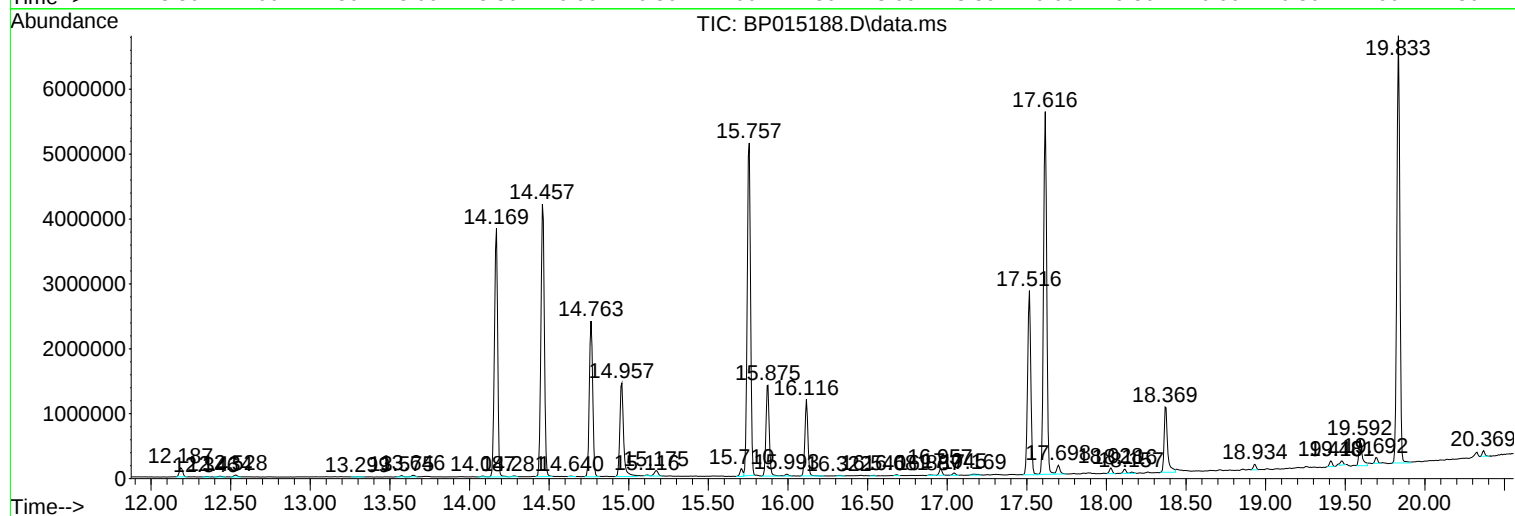
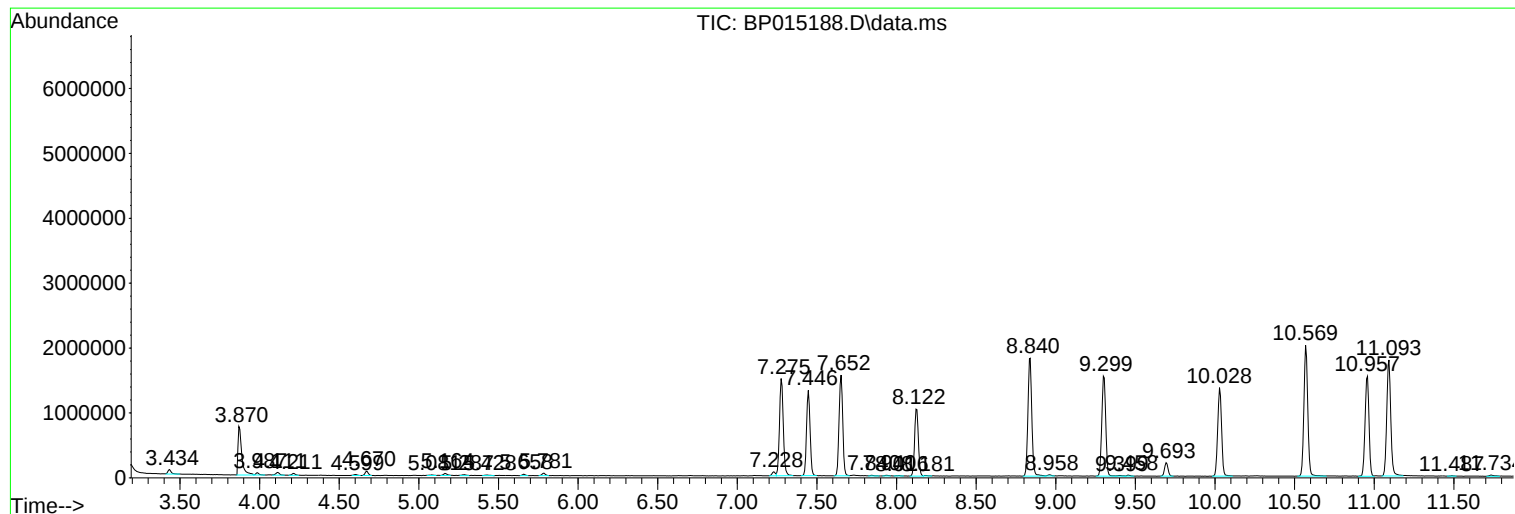
Sum of corrected areas: 96924162

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP015188.D
Acq On : 19 May 2023 23:45
Operator : CG/JU
Sample : 02689-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREM1

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP015188.D
Acq On : 19 May 2023 23:45
Operator : CG/JU
Sample : 02689-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREM1

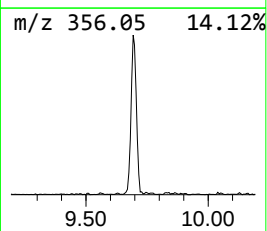
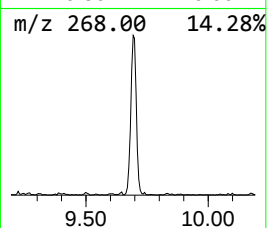
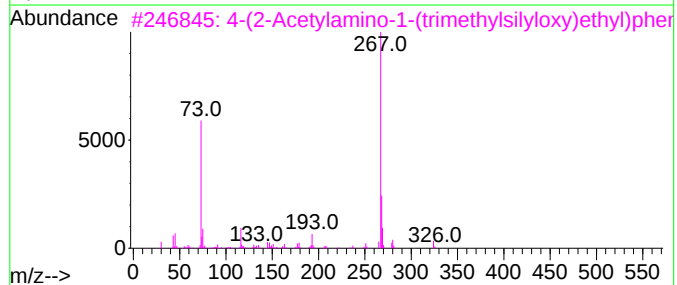
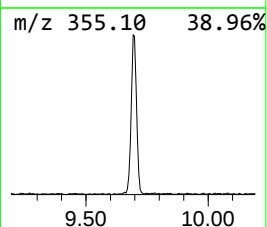
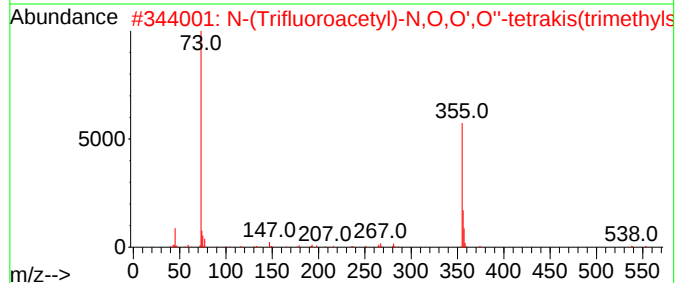
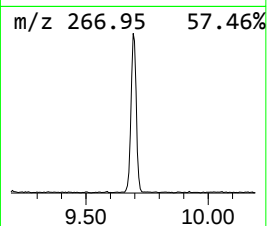
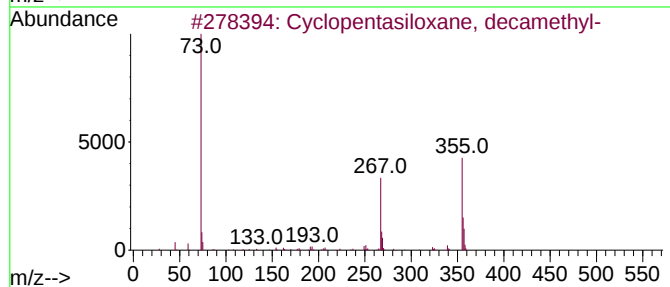
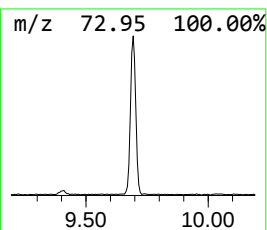
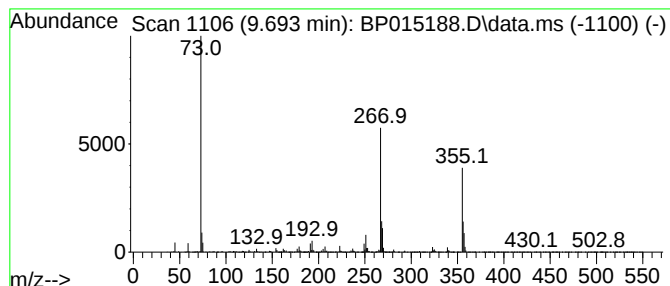
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Cyclopentasiloxane, decamet... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.693	2.41 ng/ul	314005	Naphthalene-d8	10.958

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
2			N-(Trifluoroacetyl)-N,O,O',O''-t...	553	C22H42F3NO4Si4	1000072-26-7	43
3			4-(2-Acetylamino-1-(trimethylsil...	339	C16H29NO3Si2	1000373-43-5	43
4			Octopamine, 3TMS derivative	369	C17H35NO2Si3	068595-60-8	37
5			4-(4-Fluorophenyl)-2,3-dihydro-1...	267	C12H14FNOSSi	1010501-61-0	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP015188.D
Acq On : 19 May 2023 23:45
Operator : CG/JU
Sample : 02689-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREM1

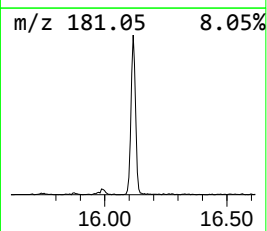
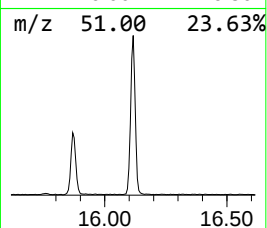
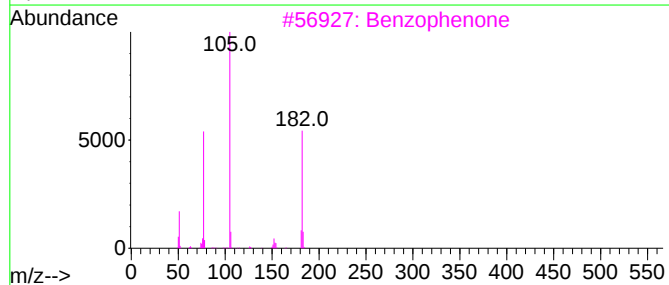
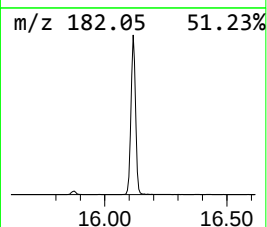
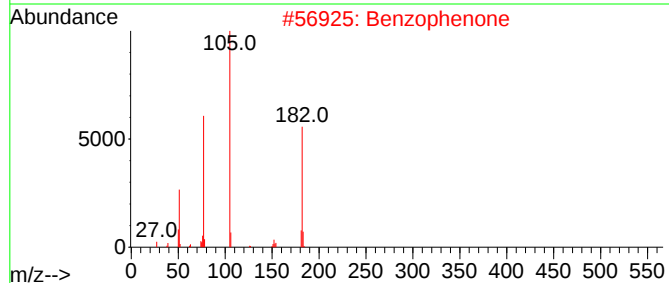
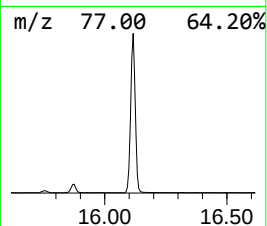
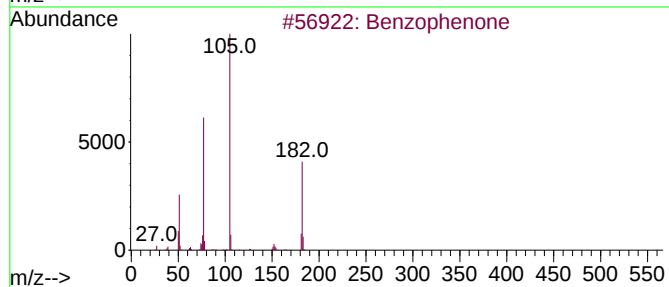
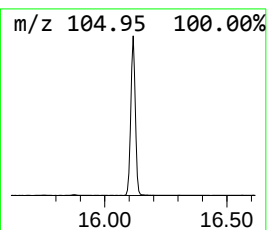
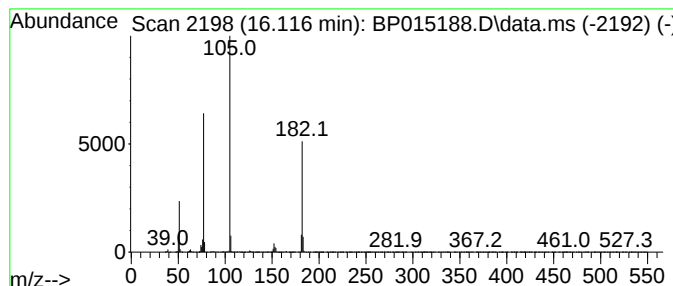
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.116	8.84 ng/ul	1560810	Acenaphthene-d10	14.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP05188.D
Acq On : 19 May 2023 23:45
Operator : CG/JU
Sample : 02689-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREM1

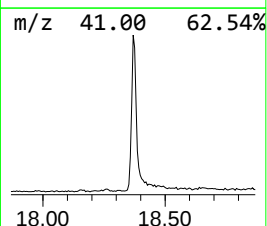
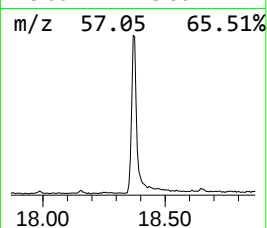
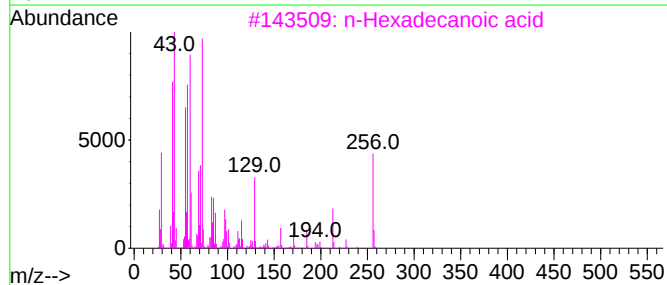
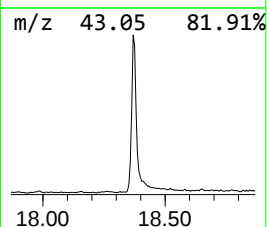
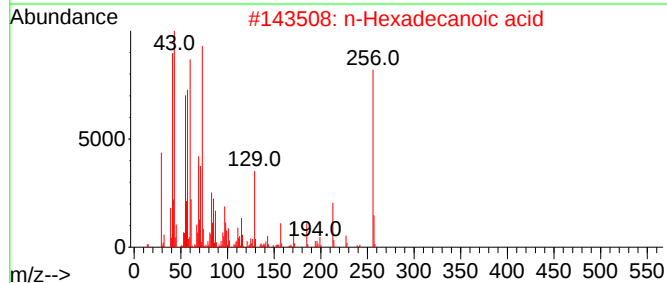
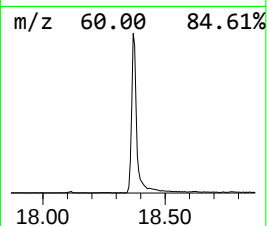
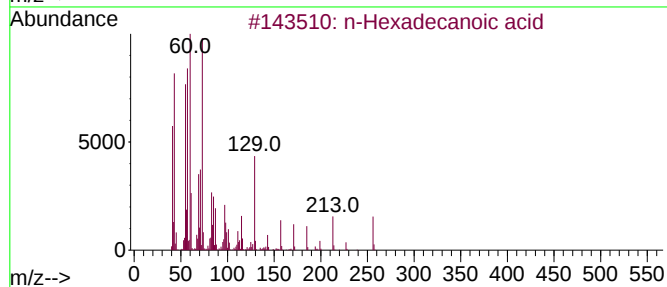
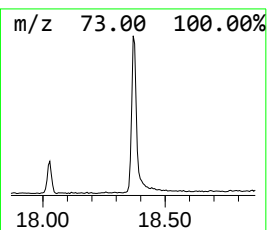
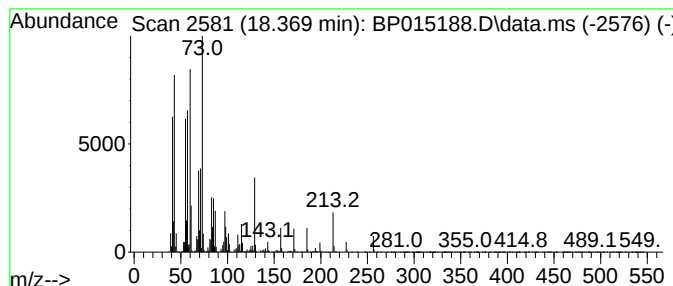
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.369	7.50 ng/ul	1507560	Phenanthrene-d10	17.516

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	96
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP05188.D
Acq On : 19 May 2023 23:45
Operator : CG/JU
Sample : 02689-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREM1

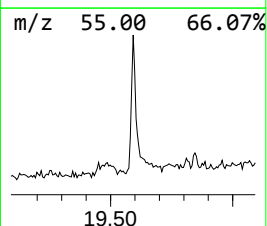
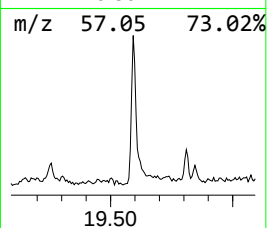
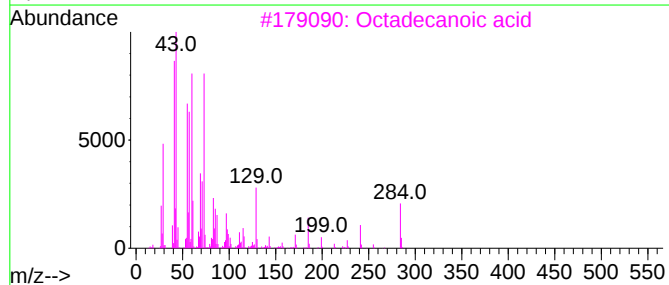
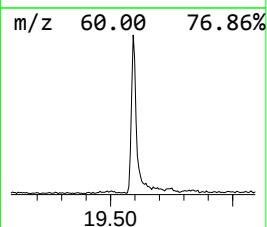
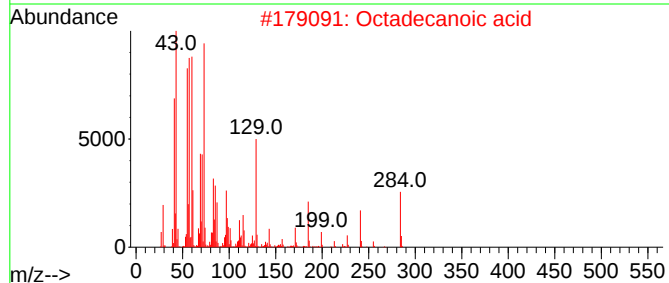
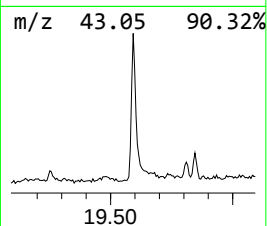
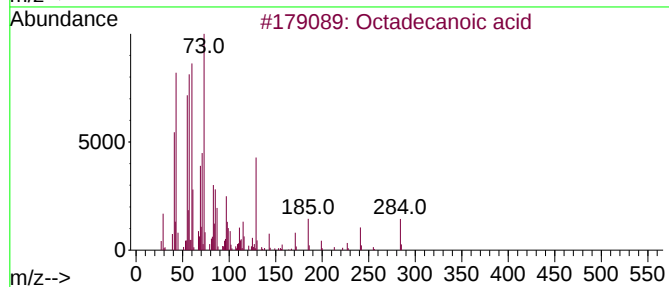
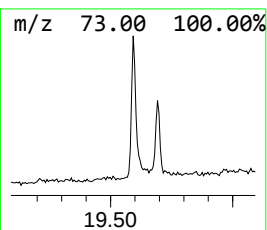
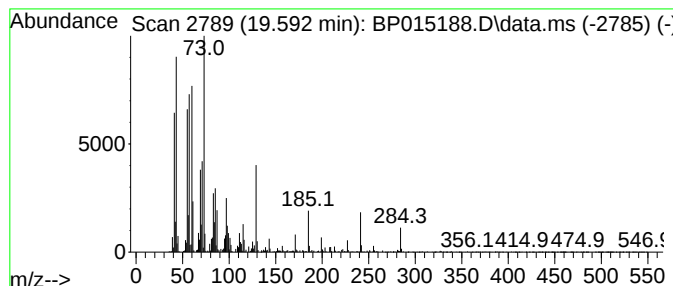
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.592	3.78 ng/ul	582287	Chrysene-d12	21.586

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	98
4			Octadecanoic acid	284	C18H36O2	000057-11-4	95
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP05188.D
Acq On : 19 May 2023 23:45
Operator : CG/JU
Sample : 02689-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

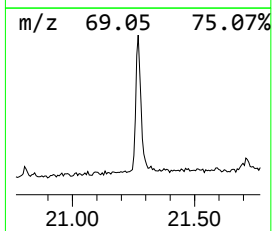
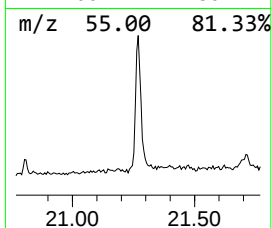
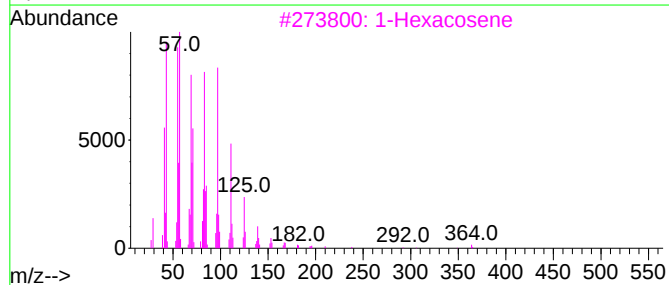
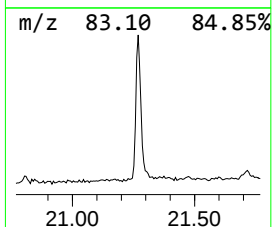
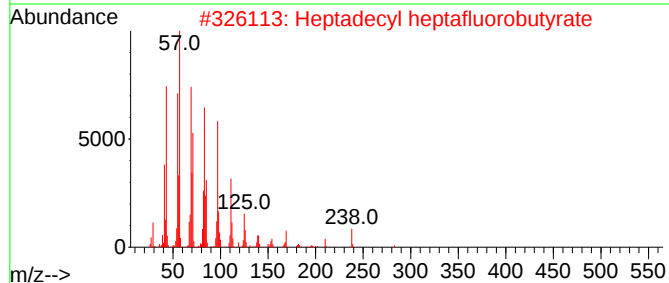
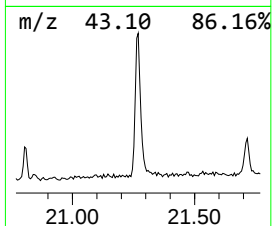
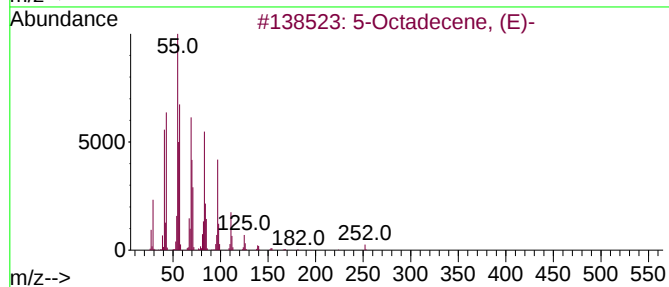
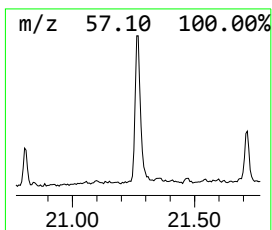
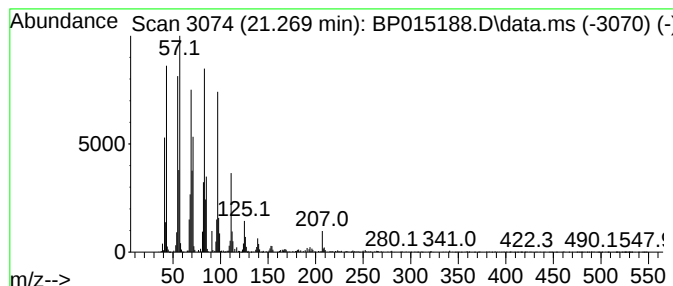
Instrument :
BNA_P
ClientSampleId :
JREM1

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	6.50 ng/ul	1001300	Chrysene-d12	21.586	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-	252	C18H36	007206-21-5	95
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3	1-Hexacosene	364	C26H52	018835-33-1	94
4	1-Heneicosyl formate	340	C22H44O2	077899-03-7	93
5	1-Hexacosanol	382	C26H54O	000506-52-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP015188.D
Acq On : 19 May 2023 23:45
Operator : CG/JU
Sample : 02689-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREM1

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
Cyclopentasilox...	9.693	2.4	ng/ul	314005	2	10.958	2602470	20.0
Benzophenone	16.116	8.8	ng/ul	1560810	3	14.763	3533190	20.0
n-Hexadecanoic ...	18.369	7.5	ng/ul	1507560	4	17.516	4022610	20.0
Octadecanoic acid	19.592	3.8	ng/ul	582287	5	21.586	3079180	20.0
(DEL) Alkane: S...	21.269	6.5	ng/ul	1001300	5	21.586	3079180	20.0