

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
 Data File : BP016021.D
 Acq On : 05 Jul 2023 19:17
 Operator : MA/JU
 Sample : 03247-16
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGM2

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-BP062623.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016021.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.369	28	31	35	rVB	34808	40418	1.58%	0.098%
2	3.817	102	107	113	rBV	38475	55558	2.17%	0.134%
3	3.917	117	124	129	rBV	217169	298272	11.63%	0.721%
4	3.993	133	137	139	rVV	28786	40832	1.59%	0.099%
5	4.028	139	143	151	rVB	60957	99623	3.89%	0.241%
6	4.134	157	161	169	rVB	27650	45064	1.76%	0.109%
7	4.716	255	260	270	rVB	23439	35522	1.39%	0.086%
8	4.887	286	289	292	rBV5	4781	6934	0.27%	0.017%
9	4.952	298	300	305	rVB6	7496	10089	0.39%	0.024%
10	5.081	319	322	327	rBV2	8890	15810	0.62%	0.038%
11	5.234	344	348	351	rBV6	5162	8773	0.34%	0.021%
12	5.646	414	418	422	rVB7	4649	6021	0.23%	0.015%
13	5.852	450	453	455	rBV4	2381	3578	0.14%	0.009%
14	5.993	473	477	479	rBV5	7419	9236	0.36%	0.022%
15	6.069	487	490	492	rBV4	3365	3687	0.14%	0.009%
16	6.658	588	590	596	rVB7	7819	11750	0.46%	0.028%
17	6.758	604	607	610	rBV4	4012	4576	0.18%	0.011%
18	6.846	620	622	625	rBV4	4628	4732	0.18%	0.011%
19	6.899	625	631	637	rBV4	7645	14971	0.58%	0.036%
20	6.981	643	645	648	rVB4	3044	3517	0.14%	0.009%
21	7.140	670	672	676	rVB5	3841	5558	0.22%	0.013%
22	7.258	684	692	706	rBV	244727	795868	31.04%	1.924%
23	7.369	706	711	737	rVB	325126	810983	31.63%	1.960%
24	7.587	741	748	769	rBV	383638	932515	36.37%	2.254%
25	7.893	797	800	804	rBV5	2190	4038	0.16%	0.010%
26	7.975	810	814	818	rBV7	5142	7080	0.28%	0.017%
27	8.040	818	825	842	rBV	671911	1469246	57.31%	3.551%
28	8.575	911	916	918	rVV6	2218	4205	0.16%	0.010%
29	8.681	929	934	935	rBV5	4020	5182	0.20%	0.013%
30	8.834	951	960	973	rBV	132318	546144	21.30%	1.320%
31	9.257	1023	1032	1044	rBV	331707	874481	34.11%	2.114%
32	9.552	1079	1082	1088	rVB7	6678	12046	0.47%	0.029%
33	9.752	1113	1116	1119	rBV5	3177	4954	0.19%	0.012%
34	9.899	1139	1141	1146	rVB6	3225	4778	0.19%	0.012%
35	9.987	1146	1156	1184	rBV2	182535	796931	31.08%	1.926%
36	10.252	1196	1201	1205	rVB8	4077	7459	0.29%	0.018%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
 Data File : BP016021.D
 Acq On : 05 Jul 2023 19:17
 Operator : MA/JU
 Sample : 03247-16
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGM2

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-BP062623.MA.M
 Title : SVOA CALIBRATION

37	10.346	1211	1217	1218	rBV6	3047	5126	0.20%	0.012%
38	10.581	1249	1257	1290	rBV2	222335	1044687	40.75%	2.525%
39	10.875	1298	1307	1325	rBV	860769	2115758	82.52%	5.114%
40	11.093	1336	1344	1364	rBV2	81920	366650	14.30%	0.886%
41	11.251	1367	1371	1378	rVB6	13236	29683	1.16%	0.072%
42	11.351	1382	1388	1389	rBV6	5923	9355	0.36%	0.023%
43	11.551	1419	1422	1428	rVB8	3102	5996	0.23%	0.014%
44	11.757	1453	1457	1459	rBV5	4129	4993	0.19%	0.012%
45	11.857	1468	1474	1481	rBV4	12414	24685	0.96%	0.060%
46	12.063	1501	1509	1513	rVV10	5976	15495	0.60%	0.037%
47	12.269	1538	1544	1546	rBV7	10526	15648	0.61%	0.038%
48	12.351	1557	1558	1563	rVB5	3618	4539	0.18%	0.011%
49	12.393	1563	1565	1567	rBV2	3217	4015	0.16%	0.010%
50	12.575	1590	1596	1604	rVB6	10653	26263	1.02%	0.063%
51	13.057	1674	1678	1680	rBV5	7000	9143	0.36%	0.022%
52	13.198	1698	1702	1707	rBV3	9746	17381	0.68%	0.042%
53	13.487	1747	1751	1760	rBV2	22921	39459	1.54%	0.095%
54	13.575	1760	1766	1776	rVV4	34473	77017	3.00%	0.186%
55	13.669	1776	1782	1792	rVV	47439	71481	2.79%	0.173%
56	13.834	1805	1810	1814	rVB8	14915	20450	0.80%	0.049%
57	13.887	1814	1819	1820	rBV5	5206	8231	0.32%	0.020%
58	14.010	1834	1840	1841	rBV6	13428	16897	0.66%	0.041%
59	14.110	1848	1857	1877	rBV	794438	1688341	65.85%	4.081%
60	14.392	1898	1905	1921	rBV	1114674	2017428	78.69%	4.877%
61	14.557	1928	1933	1939	rVB2	28635	46217	1.80%	0.112%
62	14.634	1943	1946	1950	rVB6	5787	7370	0.29%	0.018%
63	14.698	1950	1957	1975	rBV	1447195	2563851	100.00%	6.197%
64	15.004	2006	2009	2013	rVB6	5059	6964	0.27%	0.017%
65	15.069	2013	2020	2022	rBV4	54327	120808	4.71%	0.292%
66	15.457	2082	2086	2090	rBV2	20430	33699	1.31%	0.081%
67	15.510	2091	2095	2104	rVB3	30418	57267	2.23%	0.138%
68	15.698	2120	2127	2144	rBV	1092346	2289809	89.31%	5.535%
69	15.910	2157	2163	2177	rBV5	70987	227048	8.86%	0.549%
70	16.075	2185	2191	2199	rBV	140492	275042	10.73%	0.665%
71	16.304	2228	2230	2234	rVB5	10616	10298	0.40%	0.025%
72	16.386	2238	2244	2248	rVV2	53721	101017	3.94%	0.244%
73	16.545	2266	2271	2277	rBV8	40210	77250	3.01%	0.187%
74	16.834	2316	2320	2325	rBV7	24760	44009	1.72%	0.106%
75	16.992	2343	2347	2350	rBV5	15957	24891	0.97%	0.060%
76	17.163	2372	2376	2379	rBV	45703	58867	2.30%	0.142%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
 Data File : BP016021.D
 Acq On : 05 Jul 2023 19:17
 Operator : MA/JU
 Sample : 03247-16
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGM2

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-BP062623.MA.M
 Title : SVOA CALIBRATION

77	17.328	2399	2404	2411	rBV	154357	229747	8.96%	0.555%
78	17.392	2411	2415	2420	rVV2	105072	144298	5.63%	0.349%
79	17.463	2421	2427	2431	rVV	1428922	2256039	87.99%	5.453%
80	17.504	2431	2434	2439	rVV	295248	468924	18.29%	1.133%
81	17.563	2439	2444	2465	rVB	980243	2074263	80.90%	5.014%
82	17.904	2498	2502	2512	rBV3	68238	110615	4.31%	0.267%
83	18.057	2524	2528	2530	rBV3	46256	65214	2.54%	0.158%
84	18.192	2545	2551	2557	rBV2	145673	336558	13.13%	0.814%
85	18.251	2557	2561	2565	rBV	181226	269396	10.51%	0.651%
86	18.304	2566	2570	2580	rBV	998648	1624399	63.36%	3.927%
87	19.175	2716	2718	2721	rBV	51692	60006	2.34%	0.145%
88	19.392	2752	2755	2757	rBV3	84529	102407	3.99%	0.248%
89	19.416	2757	2759	2761	rVV2	106774	127794	4.98%	0.309%
90	19.463	2763	2767	2774	rVV	688668	1030632	40.20%	2.491%
91	19.527	2775	2778	2786	rVB2	221892	351325	13.70%	0.849%
92	19.786	2817	2822	2826	rBV	1492767	2373632	92.58%	5.738%
93	20.251	2899	2901	2904	rBV	101311	109974	4.29%	0.266%
94	21.192	3058	3061	3064	rBV2	197822	261701	10.21%	0.633%
95	21.233	3065	3068	3073	rVV2	362511	527830	20.59%	1.276%
96	21.545	3116	3121	3126	rBV3	1386919	2485725	96.95%	6.009%
97	23.204	3400	3403	3410	rVB	516659	823035	32.10%	1.989%
98	23.921	3521	3525	3531	rBV2	668449	1149560	44.84%	2.779%
99	24.092	3549	3554	3562	rVB	903703	1828233	71.31%	4.419%
100	24.633	3641	3646	3656	rVB	964181	1975206	77.04%	4.774%

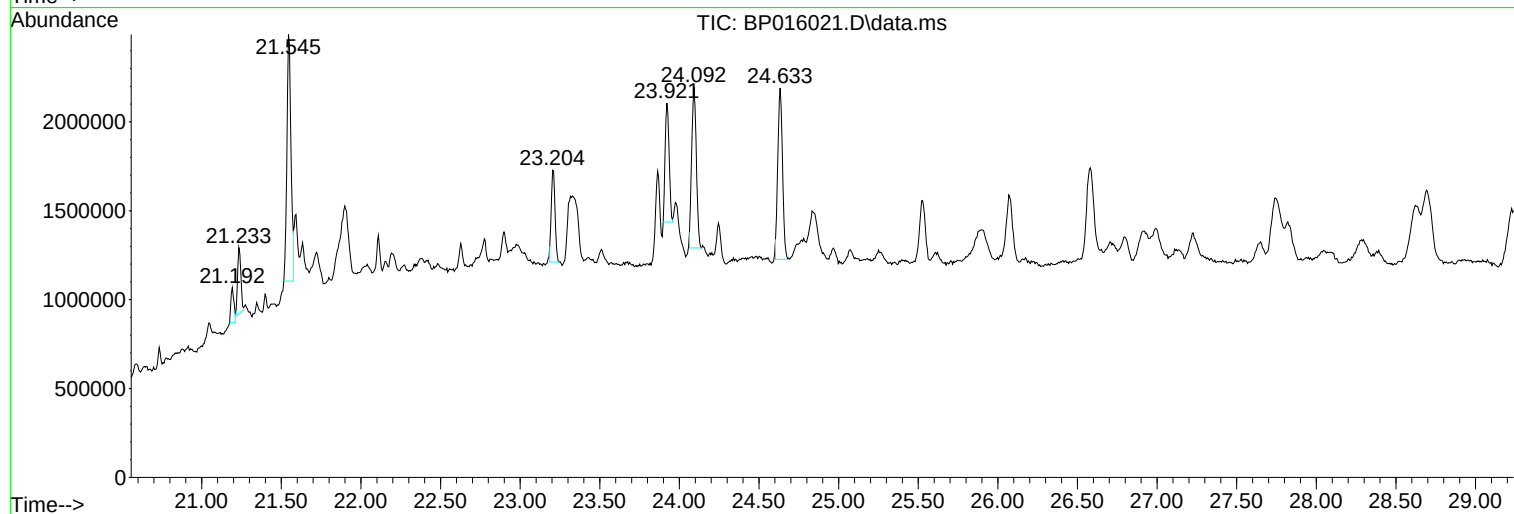
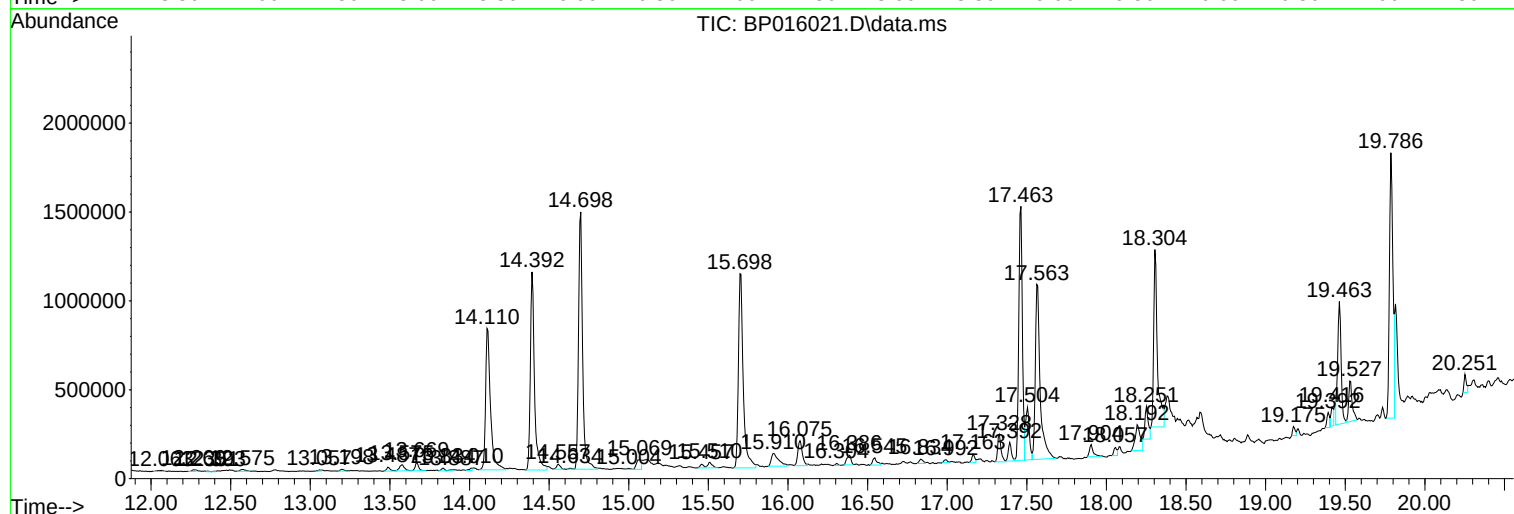
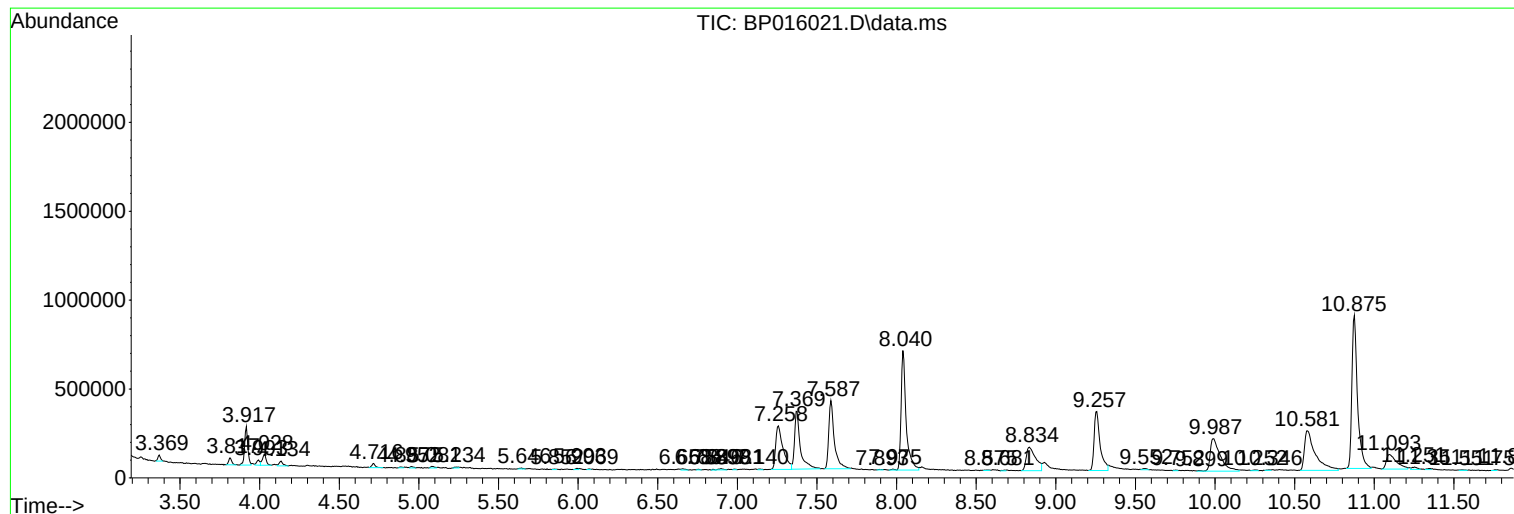
Sum of corrected areas: 41370072

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016021.D
Acq On : 05 Jul 2023 19:17
Operator : MA/JU
Sample : 03247-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGM2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.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\BP070423\
Data File : BP016021.D
Acq On : 05 Jul 2023 19:17
Operator : MA/JU
Sample : 03247-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGM2

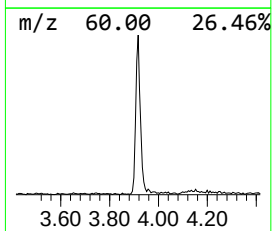
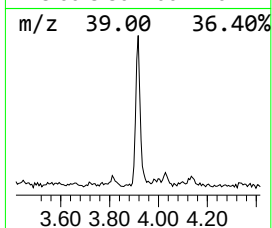
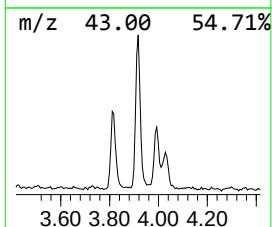
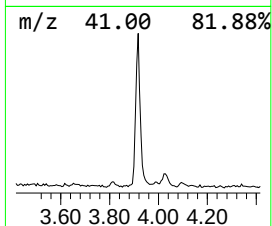
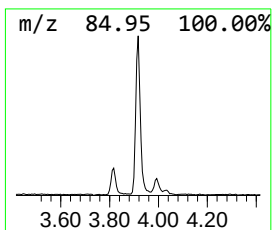
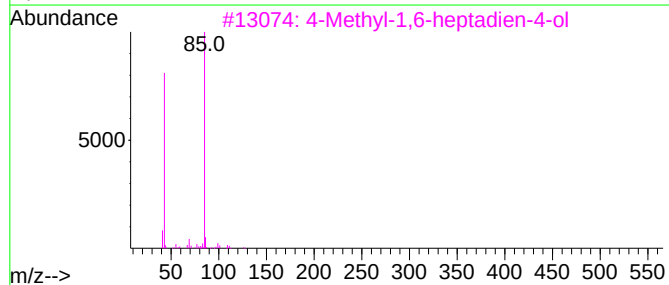
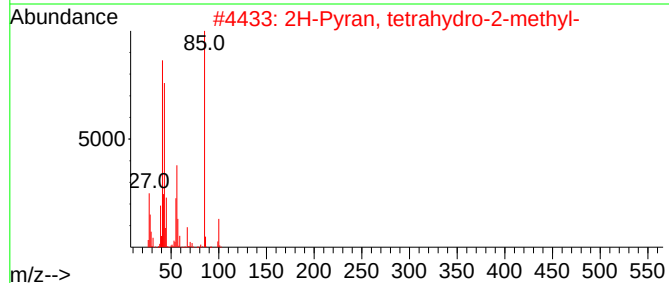
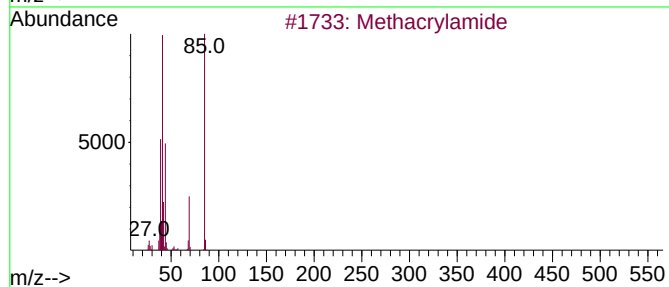
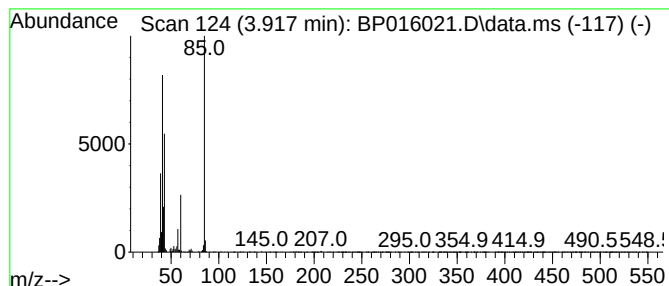
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Methacrylamide Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.917	4.06 ng/ul	298272	1,4-Dichlorobenzene-d4	8.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methacrylamide	85	C4H7NO	000079-39-0	64
2			2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	64
3			4-Methyl-1,6-heptadien-4-ol	126	C8H14O	025201-40-5	43
4			2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	39
5			Methacrylamide	85	C4H7NO	000079-39-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016021.D
Acq On : 05 Jul 2023 19:17
Operator : MA/JU
Sample : 03247-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGM2

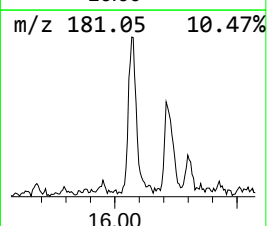
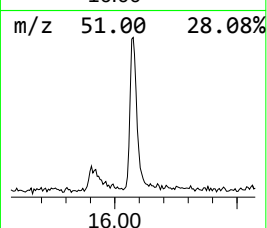
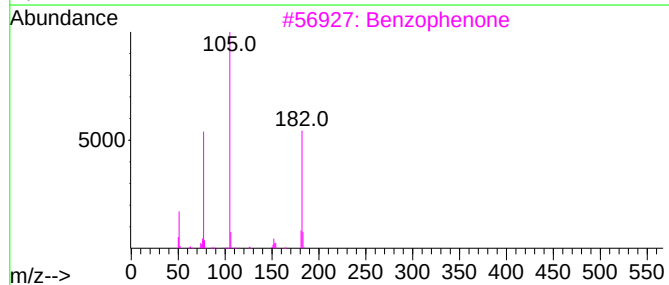
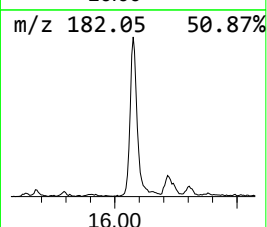
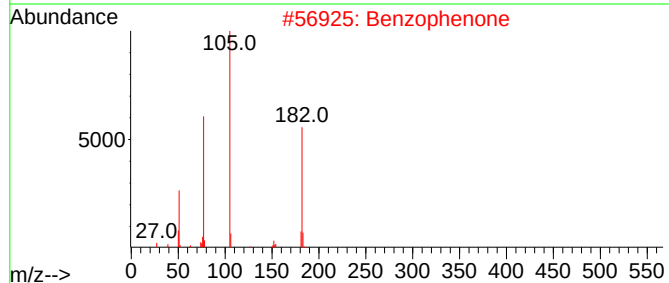
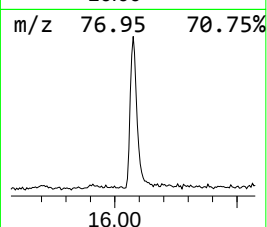
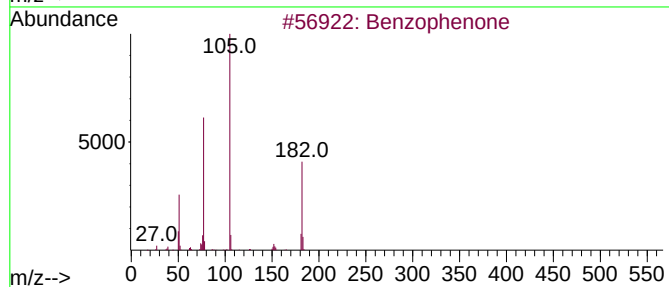
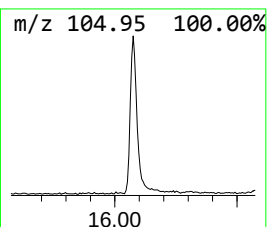
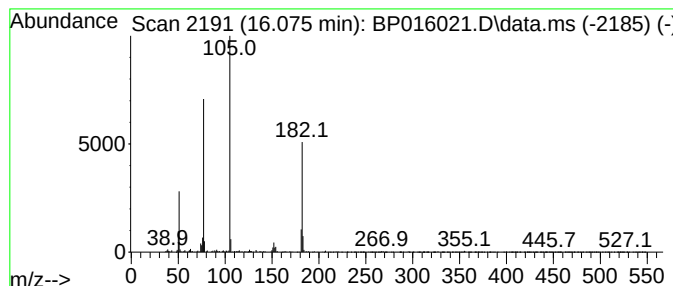
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.075	2.15 ng/ul	275042	Acenaphthene-d10	14.698

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	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016021.D
Acq On : 05 Jul 2023 19:17
Operator : MA/JU
Sample : 03247-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

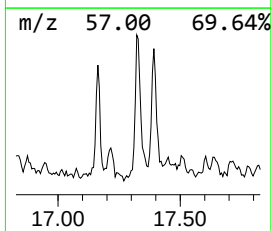
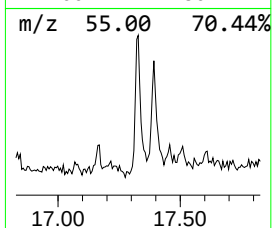
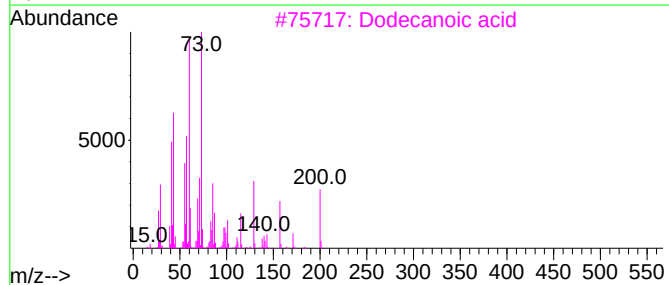
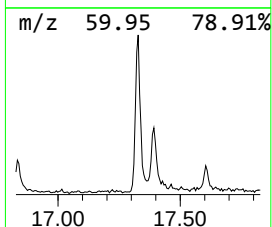
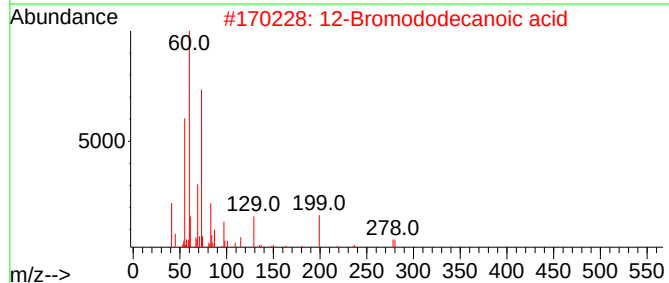
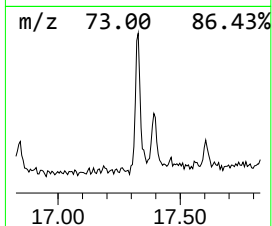
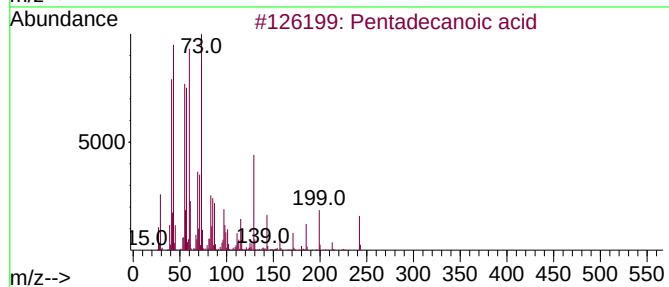
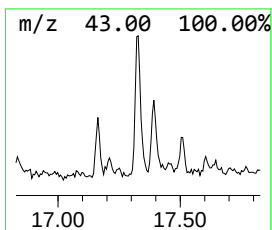
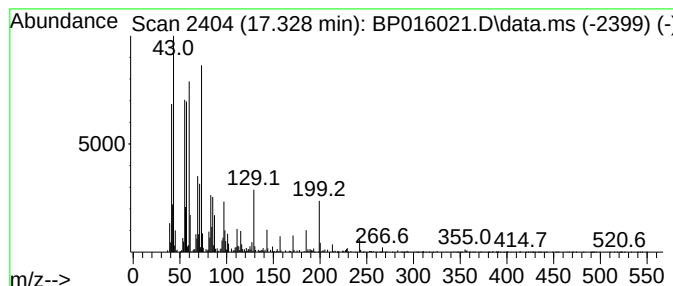
Instrument :
BNA_P
ClientSampleId :
DCGM2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Pentadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.328	2.04 ng/ul	229747	Phenanthrene-d10	17.463	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid	242	C15H30O2	001002-84-2	74
2	12-Bromododecanoic acid	278	C12H23BrO2	073367-80-3	64
3	Dodecanoic acid	200	C12H24O2	000143-07-7	64
4	Dodecanoic acid	200	C12H24O2	000143-07-7	64
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016021.D
Acq On : 05 Jul 2023 19:17
Operator : MA/JU
Sample : 03247-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGM2

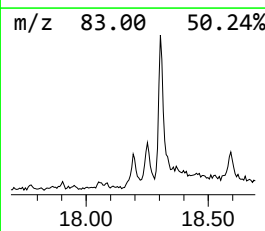
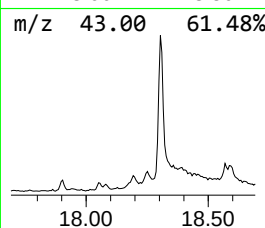
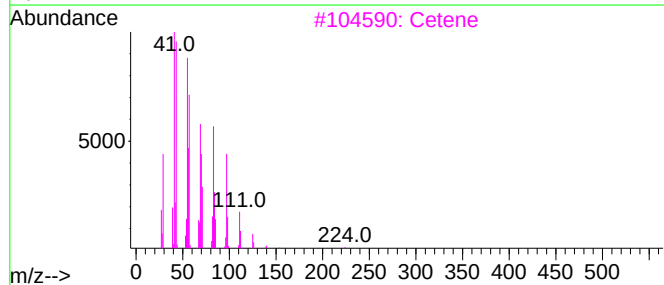
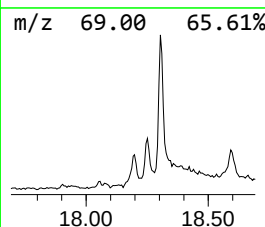
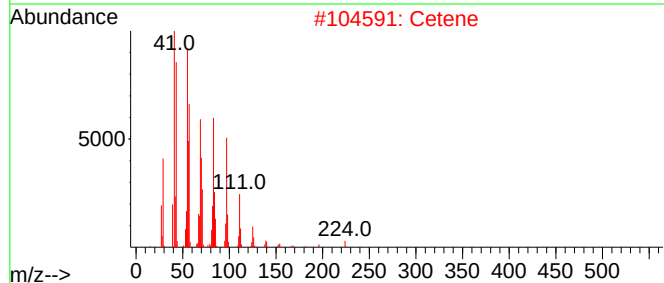
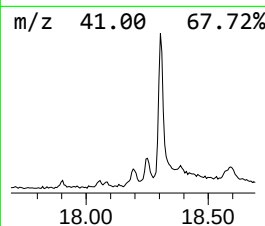
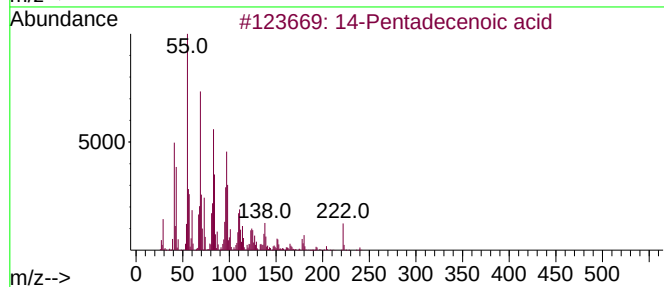
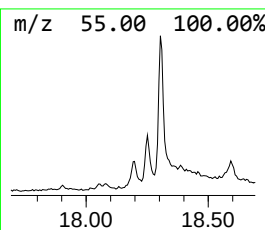
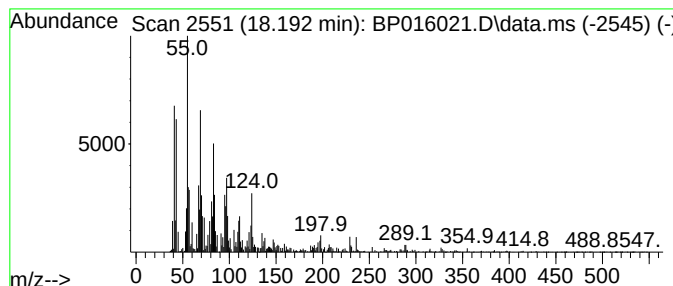
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 14-Pentadecenoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.192	2.98 ng/ul	336558	Phenanthrene-d10	17.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			14-Pentadecenoic acid	240	C15H28O2	017351-34-7	83
2			Cetene	224	C16H32	000629-73-2	68
3			Cetene	224	C16H32	000629-73-2	68
4			(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	68
5			Oct-3-enoic acid, undec-2-en-1-y...	294	C19H34O2	1000406-95-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016021.D
Acq On : 05 Jul 2023 19:17
Operator : MA/JU
Sample : 03247-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGM2

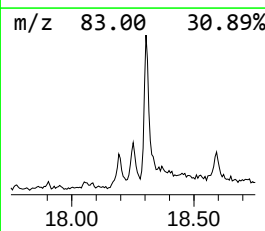
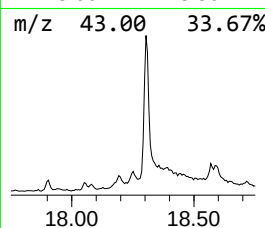
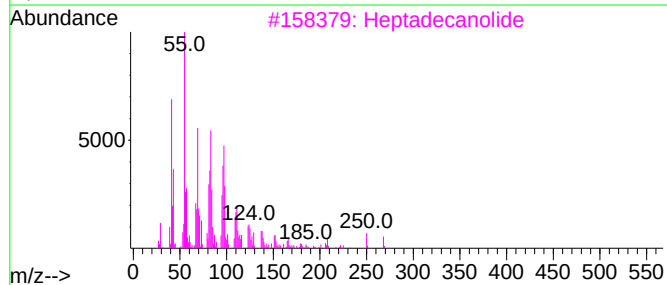
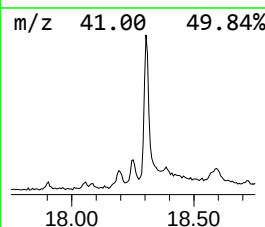
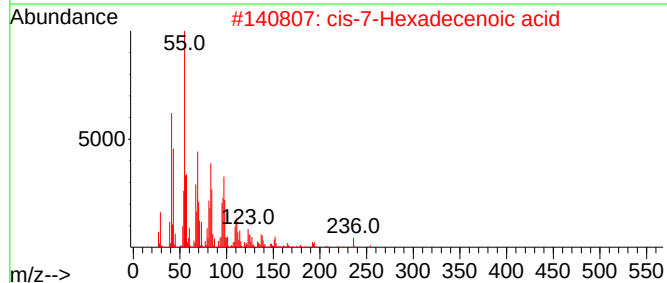
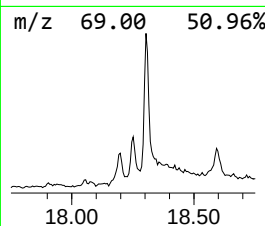
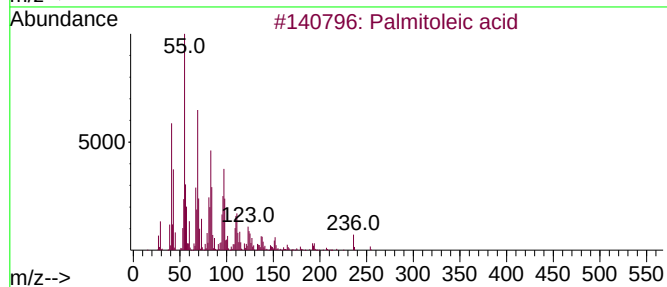
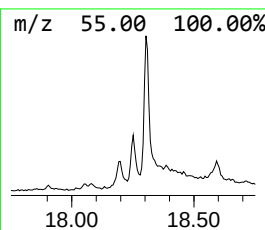
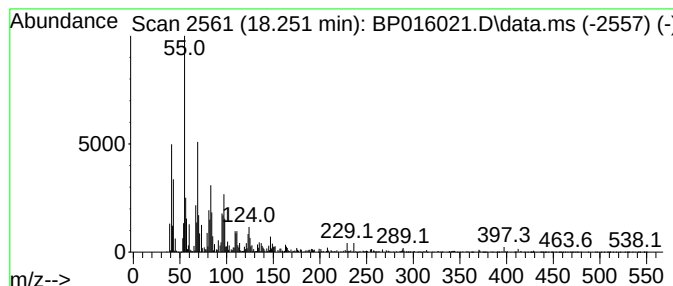
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Palmitoleic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.251	2.39 ng/ul	269396	Phenanthrene-d10	17.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Palmitoleic acid	254	C16H30O2	000373-49-9	98
2			cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	90
3			Heptadecanolide	268	C17H32O2	005637-97-8	80
4			Palmitoleic acid	254	C16H30O2	000373-49-9	76
5			cis-Vaccenic acid	282	C18H34O2	000506-17-2	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016021.D
Acq On : 05 Jul 2023 19:17
Operator : MA/JU
Sample : 03247-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGM2

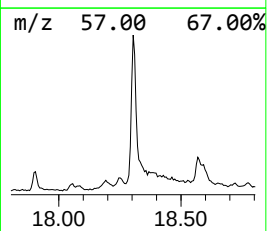
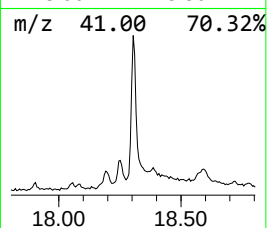
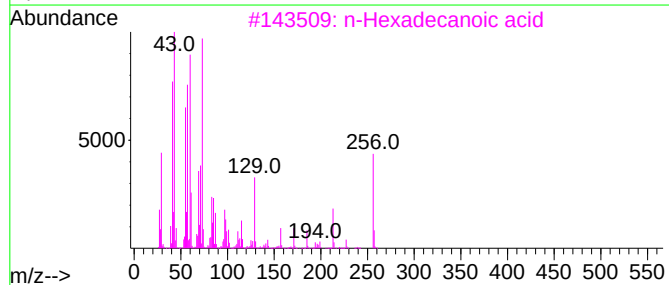
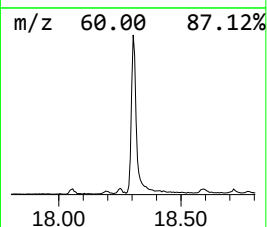
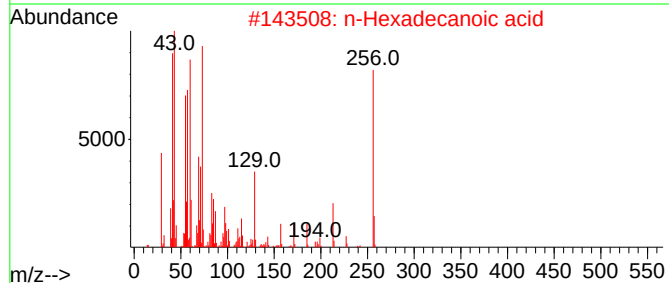
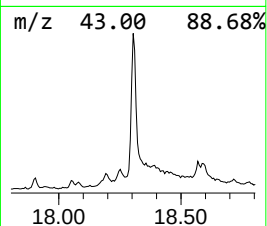
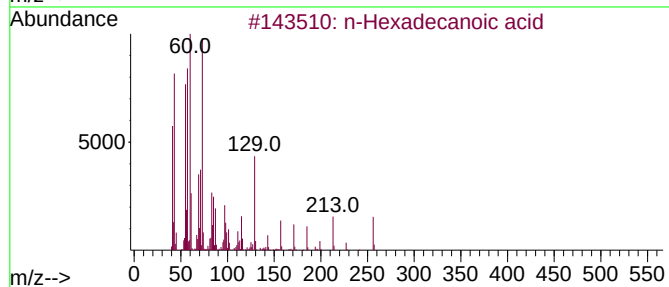
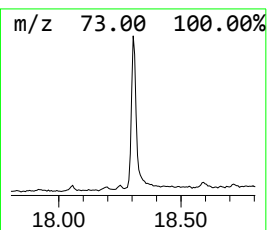
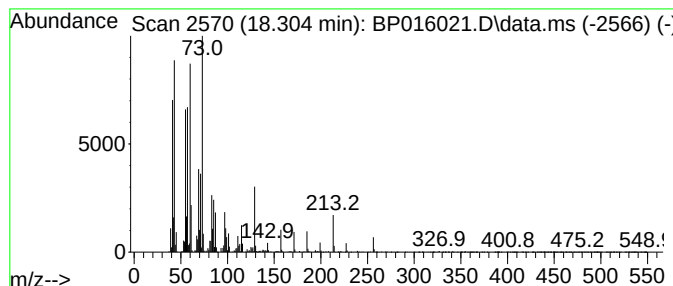
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.304	14.40 ng/ul	1624400	Phenanthrene-d10	17.463

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	93
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016021.D
Acq On : 05 Jul 2023 19:17
Operator : MA/JU
Sample : 03247-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGM2

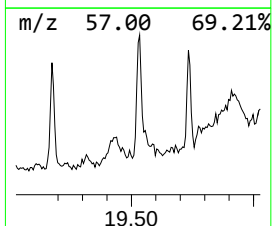
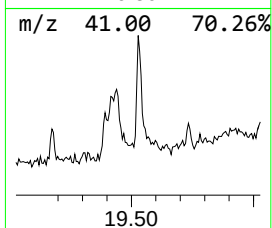
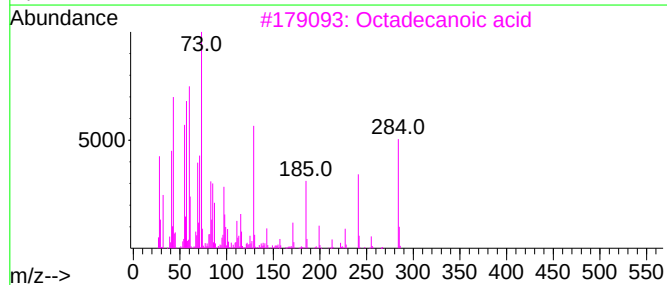
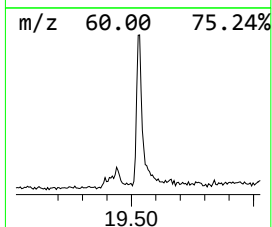
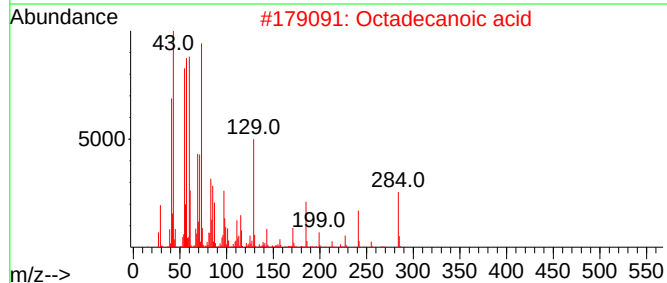
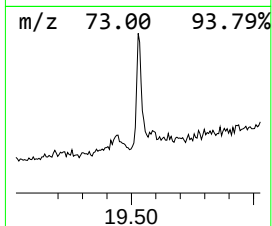
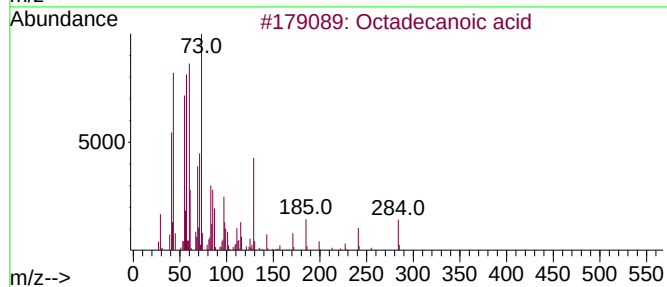
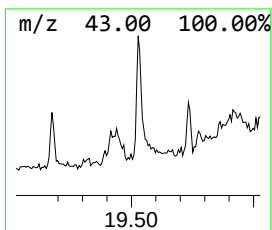
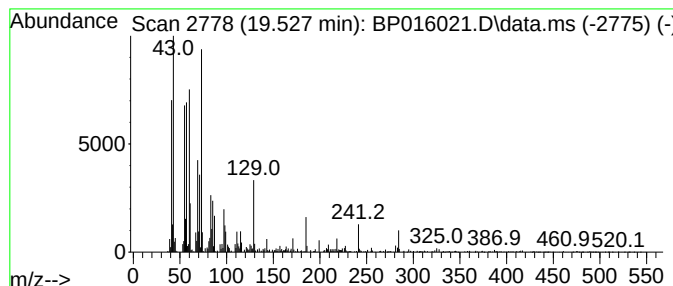
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.528	2.83 ng/ul	351325	Chrysene-d12	21.545

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	97
4			Octadecanoic acid	284	C18H36O2	000057-11-4	97
5			Octadecanoic acid	284	C18H36O2	000057-11-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016021.D
Acq On : 05 Jul 2023 19:17
Operator : MA/JU
Sample : 03247-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

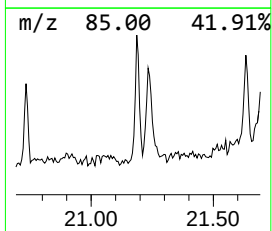
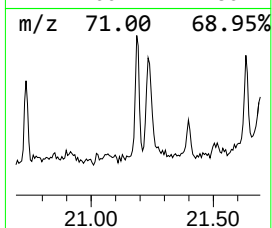
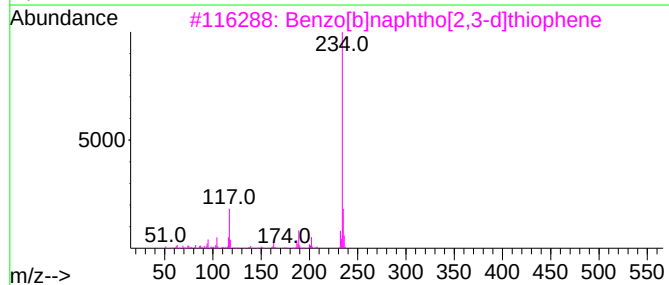
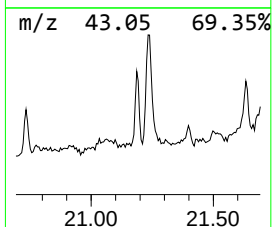
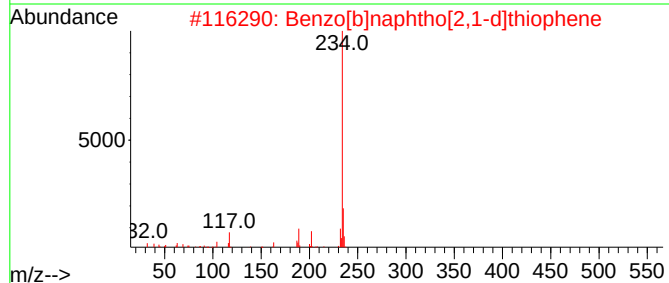
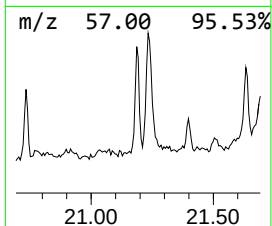
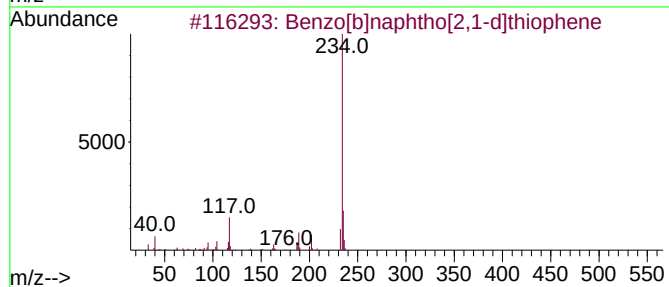
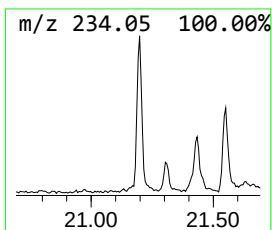
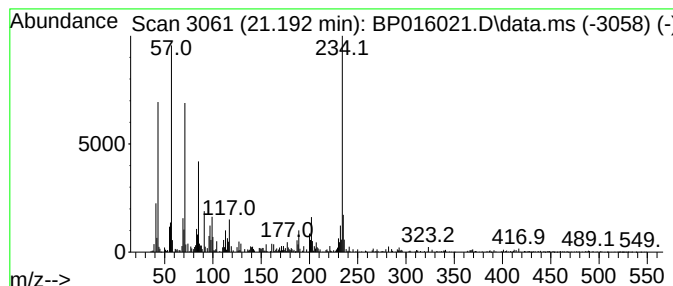
Instrument :
BNA_P
ClientSampleId :
DCGM2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.192	2.11 ng/ul	261701	Chrysene-d12		21.545	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene		234	C16H10S	000239-35-0	90
2	Benzo[b]naphtho[2,1-d]thiophene		234	C16H10S	000239-35-0	90
3	Benzo[b]naphtho[2,3-d]thiophene		234	C16H10S	000243-46-9	89
4	Benzo[b]naphtho[2,1-d]thiophene		234	C16H10S	000239-35-0	89
5	Benzo[b]naphtho[2,3-d]thiophene		234	C16H10S	000243-46-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016021.D
Acq On : 05 Jul 2023 19:17
Operator : MA/JU
Sample : 03247-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGM2

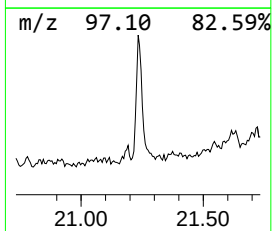
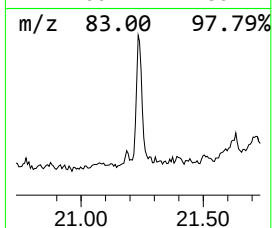
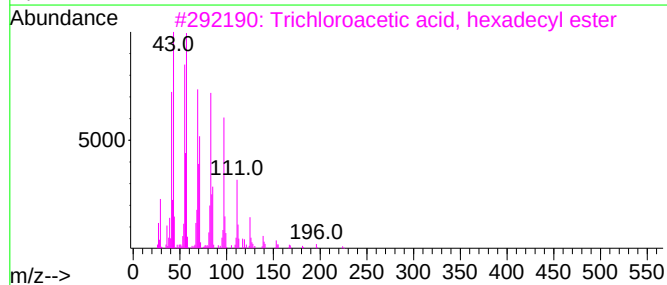
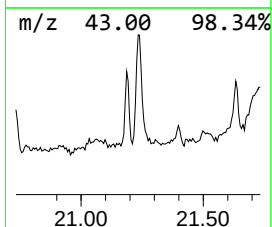
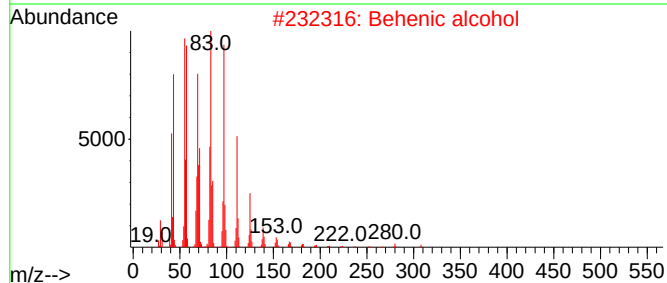
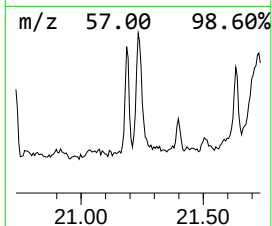
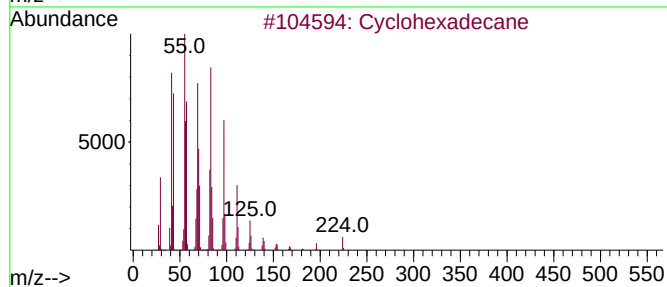
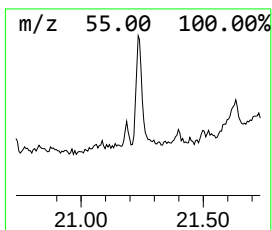
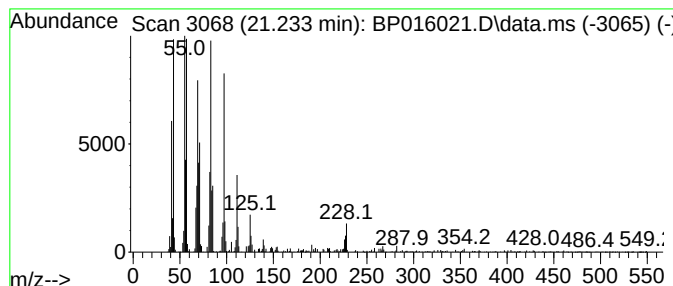
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Cyclic21.233 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.233	4.25 ng/ul	527830	Chrysene-d12	21.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	96
2			Behenic alcohol	326	C22H46O	000661-19-8	94
3			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
4			Cyclotetracosane	336	C24H48	000297-03-0	91
5			1-Heneicosanol	312	C21H44O	015594-90-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016021.D
Acq On : 05 Jul 2023 19:17
Operator : MA/JU
Sample : 03247-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGM2

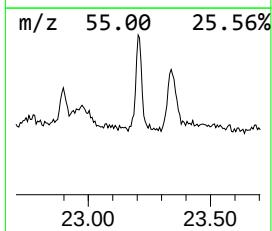
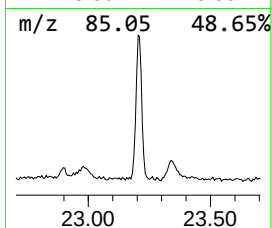
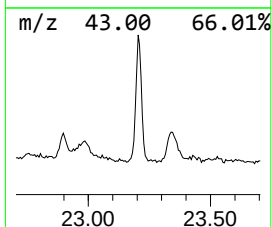
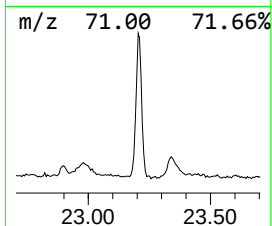
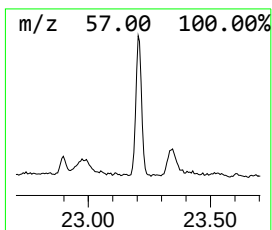
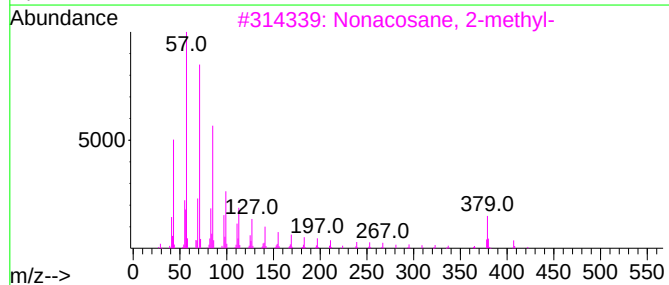
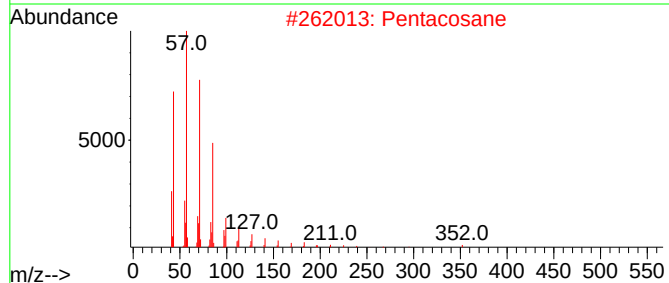
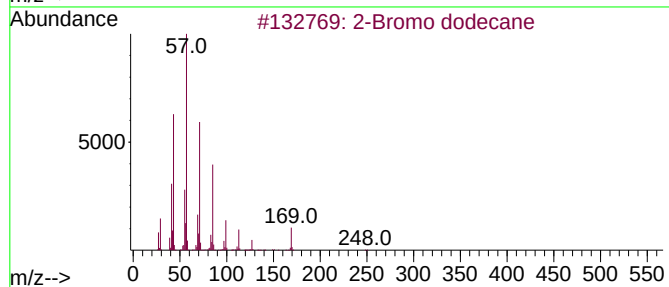
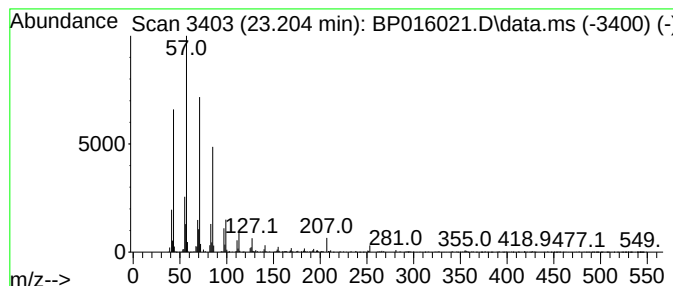
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 2-Bromo dodecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.204	9.00 ng/ul	823035	Perylene-d12	24.092

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Bromo dodecane	248	C12H25Br	013187-99-0	91
2		Pentacosane	352	C25H52	000629-99-2	90
3		Nonacosane, 2-methyl-	422	C30H62	001560-75-4	90
4		Tetracosane	338	C24H50	000646-31-1	87
5		Triacontane, 1-iodo-	548	C30H61I	1000406-32-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016021.D
Acq On : 05 Jul 2023 19:17
Operator : MA/JU
Sample : 03247-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGM2

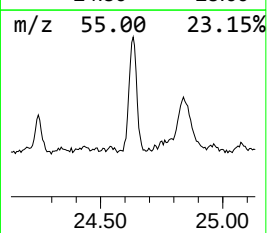
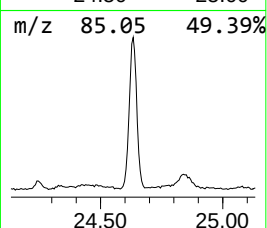
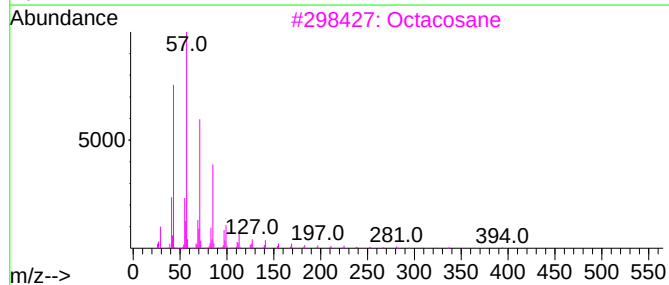
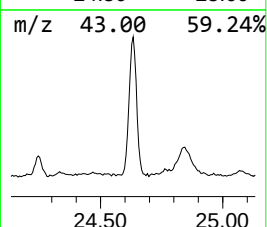
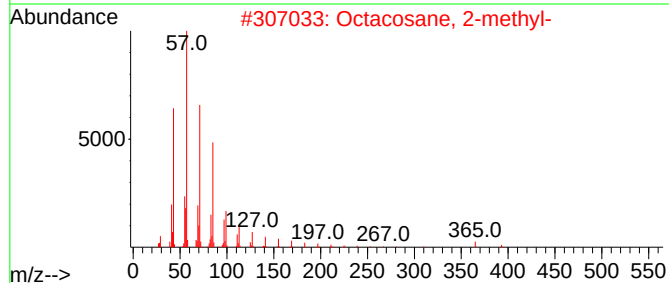
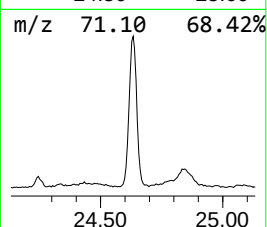
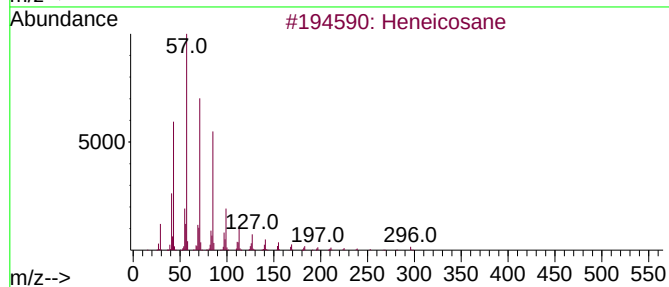
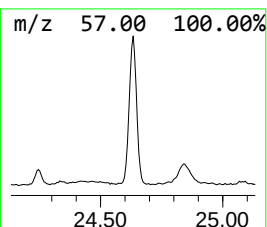
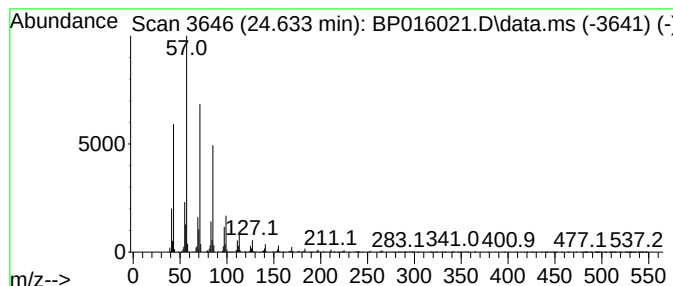
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.633	21.61 ng/ul	1975210	Perylene-d12	24.092

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3			Octacosane	394	C28H58	000630-02-4	91
4			Hexacosane, 1-iodo-	492	C26H53I	1000406-32-1	91
5			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
 Data File : BP016021.D
 Acq On : 05 Jul 2023 19:17
 Operator : MA/JU
 Sample : 03247-16
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGM2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.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
Methacrylamide	3.917	4.1	ng/ul	298272	1	8.040	1469250	20.0
Benzophenone	16.075	2.1	ng/ul	275042	3	14.698	2563850	20.0
Pentadecanoic acid	17.328	2.0	ng/ul	229747	4	17.463	2256040	20.0
14-Pentadecenoic acid	18.192	3.0	ng/ul	336558	4	17.463	2256040	20.0
Palmitoleic acid	18.251	2.4	ng/ul	269396	4	17.463	2256040	20.0
n-Hexadecanoic acid	18.304	14.4	ng/ul	1624400	4	17.463	2256040	20.0
Octadecanoic acid	19.528	2.8	ng/ul	351325	5	21.545	2485730	20.0
Benzo[b]naphtho...	21.192	2.1	ng/ul	261701	5	21.545	2485730	20.0
(DEL) Alkane: C...	21.233	4.3	ng/ul	527830	5	21.545	2485730	20.0
2-Bromo dodecane	23.204	9.0	ng/ul	823035	6	24.092	1828230	20.0
(DEL) Alkane: S...	24.633	21.6	ng/ul	1975210	6	24.092	1828230	20.0