

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
 Data File : BP016267.D
 Acq On : 17 Jul 2023 22:56
 Operator : MA/JU
 Sample : 03477-09DL2 4X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 HOA47DL2

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-BP071223.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016267.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.240	5	9	18	rBV	152152	266720	7.98%	0.908%
2	3.317	18	22	37	rVB	179679	295482	8.85%	1.005%
3	3.828	106	109	111	rBV4	8020	12066	0.36%	0.041%
4	4.046	143	146	151	rBV2	12619	20638	0.62%	0.070%
5	4.175	166	168	170	rBV3	4106	3551	0.11%	0.012%
6	4.581	231	237	263	rVV	1871151	3340298	100.00%	11.366%
7	5.093	322	324	329	rBV6	3142	3540	0.11%	0.012%
8	5.211	338	344	349	rBV9	6057	13640	0.41%	0.046%
9	5.305	359	360	363	rBV3	3509	3603	0.11%	0.012%
10	7.022	649	652	656	rVB6	3404	4592	0.14%	0.016%
11	7.075	656	661	663	rBV6	1741	3530	0.11%	0.012%
12	7.299	692	699	700	rBV6	10469	17451	0.52%	0.059%
13	7.358	700	709	717	rVV2	34272	123474	3.70%	0.420%
14	7.593	741	749	766	rBV3	48190	198650	5.95%	0.676%
15	7.987	809	816	851	rBV	185292	878501	26.30%	2.989%
16	8.358	873	879	881	rBV4	20522	33301	1.00%	0.113%
17	8.840	952	961	963	rBV3	25306	50439	1.51%	0.172%
18	9.246	1023	1030	1050	rBV2	49652	247033	7.40%	0.841%
19	9.999	1148	1158	1159	rBV6	31030	79641	2.38%	0.271%
20	10.305	1208	1210	1216	rBV7	1909	3808	0.11%	0.013%
21	10.616	1254	1263	1286	rBV3	55328	323444	9.68%	1.101%
22	10.799	1286	1294	1321	rVV	413276	1419734	42.50%	4.831%
23	11.134	1342	1351	1358	rBV6	12251	46819	1.40%	0.159%
24	11.710	1443	1449	1454	rBV10	10249	28475	0.85%	0.097%
25	12.375	1555	1562	1563	rVV7	2074	3407	0.10%	0.012%
26	12.646	1606	1608	1614	rBV7	2354	3884	0.12%	0.013%
27	12.716	1619	1620	1627	rVB7	3472	5365	0.16%	0.018%
28	12.763	1627	1628	1632	rBV4	3079	4008	0.12%	0.014%
29	13.222	1701	1706	1711	rBV8	7154	12589	0.38%	0.043%
30	13.499	1745	1753	1759	rBV2	27702	61387	1.84%	0.209%
31	13.946	1821	1829	1830	rBV8	4529	8650	0.26%	0.029%
32	14.051	1839	1847	1865	rBV	284724	762295	22.82%	2.594%
33	14.322	1886	1893	1916	rBV	374389	782220	23.42%	2.662%
34	14.616	1937	1943	1964	rBV	1047185	2095040	62.72%	7.129%
35	14.898	1989	1991	1995	rVB4	2771	3818	0.11%	0.013%
36	15.063	2014	2019	2026	rBV5	22075	50606	1.52%	0.172%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
 Data File : BP016267.D
 Acq On : 17 Jul 2023 22:56
 Operator : MA/JU
 Sample : 03477-09DL2 4X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 HOA47DL2

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-BP071223.MA.M
 Title : SVOA CALIBRATION

37	15.222	2041	2046	2048	rBV6	3556	4733	0.14%	0.016%
38	15.310	2056	2061	2063	rBV6	3732	7280	0.22%	0.025%
39	15.369	2064	2071	2094	rVV	367968	791832	23.71%	2.694%
40	15.634	2110	2116	2137	rBV	431369	1141316	34.17%	3.884%
41	15.887	2153	2159	2176	rBV7	36039	169422	5.07%	0.576%
42	16.016	2176	2181	2194	rVB	73668	168078	5.03%	0.572%
43	16.257	2219	2222	2226	rVB6	6798	8990	0.27%	0.031%
44	16.298	2226	2229	2232	rBV5	6102	8272	0.25%	0.028%
45	16.481	2257	2260	2261	rBV3	3669	3773	0.11%	0.013%
46	16.498	2261	2263	2268	rVB6	5008	6867	0.21%	0.023%
47	16.557	2268	2273	2280	rBV5	15841	29610	0.89%	0.101%
48	16.781	2307	2311	2316	rBV7	13055	24279	0.73%	0.083%
49	17.057	2354	2358	2362	rBV7	4034	6156	0.18%	0.021%
50	17.092	2362	2364	2367	rVV4	3791	5142	0.15%	0.017%
51	17.134	2369	2371	2376	rVB5	5191	6775	0.20%	0.023%
52	17.263	2389	2393	2402	rBV5	10556	29169	0.87%	0.099%
53	17.387	2408	2414	2429	rBV	1402853	2587996	77.48%	8.806%
54	17.504	2429	2434	2457	rVB2	424930	1188116	35.57%	4.043%
55	17.969	2511	2513	2517	rBV5	7975	11144	0.33%	0.038%
56	18.016	2518	2521	2526	rVB7	16697	20203	0.60%	0.069%
57	18.234	2553	2558	2570	rBV	224582	417624	12.50%	1.421%
58	18.387	2580	2584	2594	rBV4	31343	66940	2.00%	0.228%
59	19.463	2762	2767	2776	rBV	153830	265486	7.95%	0.903%
60	19.592	2786	2789	2793	rBV	56696	64997	1.95%	0.221%
61	19.722	2806	2811	2830	rBV2	797638	1670327	50.01%	5.684%
62	20.181	2886	2889	2893	rBV	43792	59567	1.78%	0.203%
63	20.663	2968	2971	2975	rBV	90429	95424	2.86%	0.325%
64	20.969	3019	3023	3027	rBV	224030	258023	7.72%	0.878%
65	21.116	3046	3048	3051	rBV2	118200	131610	3.94%	0.448%
66	21.480	3105	3110	3120	rBV2	1425205	2972680	88.99%	10.115%
67	21.557	3121	3123	3127	rVB2	192718	212027	6.35%	0.721%
68	22.022	3200	3202	3208	rVB3	142687	165805	4.96%	0.564%
69	22.533	3286	3289	3295	rVB2	200181	256365	7.67%	0.872%
70	23.098	3381	3385	3390	rVB	234781	361858	10.83%	1.231%
71	23.739	3490	3494	3499	rVB	284419	445643	13.34%	1.516%
72	23.810	3500	3506	3522	rVB2	513249	1287214	38.54%	4.380%
73	23.969	3527	3533	3550	rVB	918408	2685052	80.38%	9.136%
74	24.480	3617	3620	3628	rVB2	299518	541283	16.20%	1.842%

Sum of corrected areas: 29388777

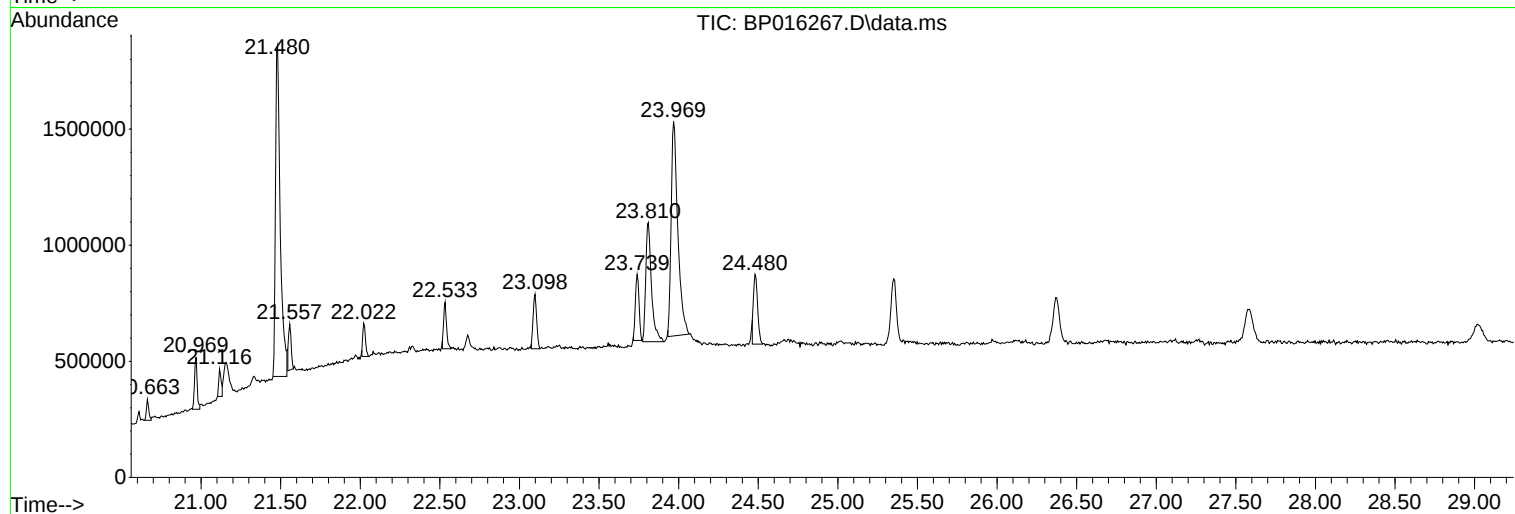
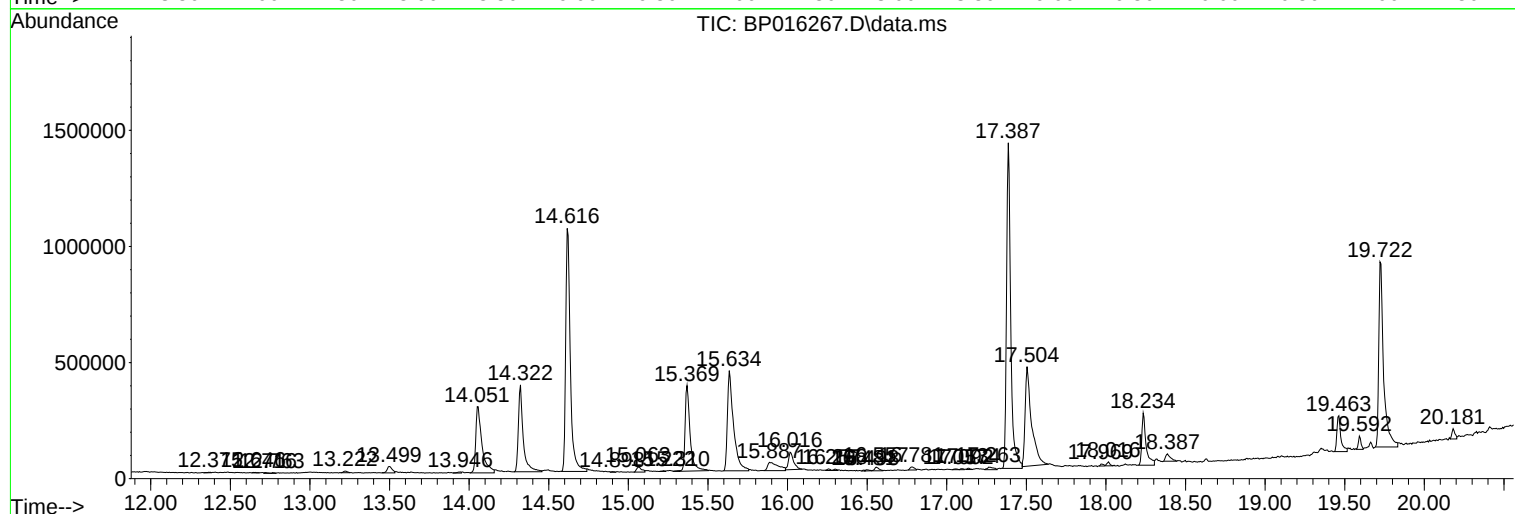
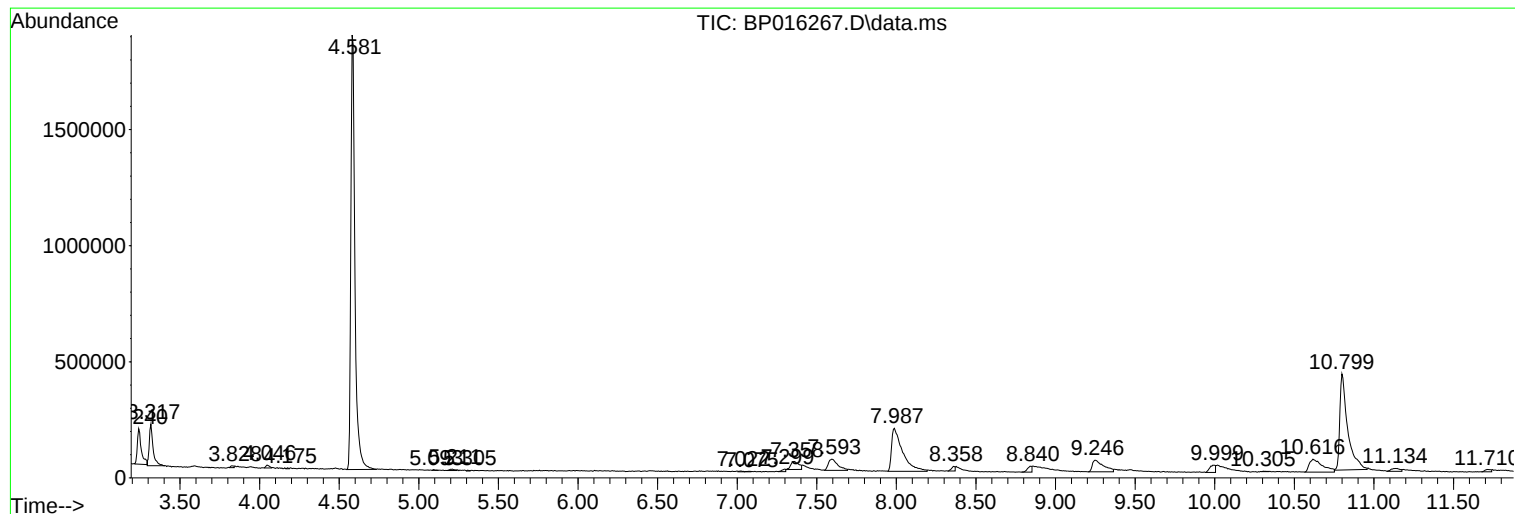
Instrument :
BNA_P
ClientSampleId :
HOA47DL2

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016267.D
Acq On : 17 Jul 2023 22:56
Operator : MA/JU
Sample : 03477-09DL2 4X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
HOA47DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.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\BP071723\
Data File : BP016267.D
Acq On : 17 Jul 2023 22:56
Operator : MA/JU
Sample : 03477-09DL2 4X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
HOA47DL2

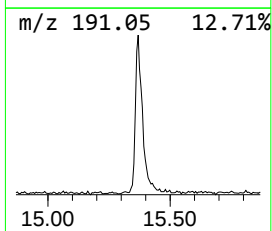
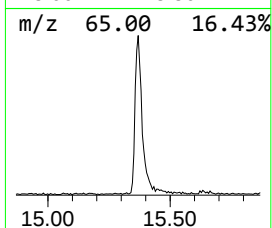
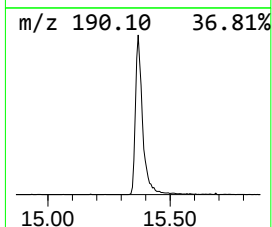
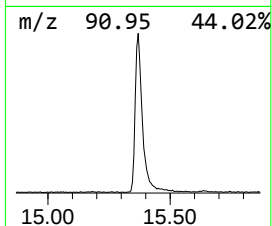
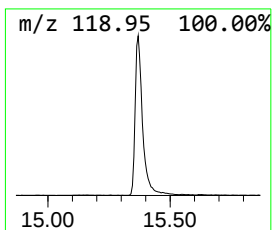
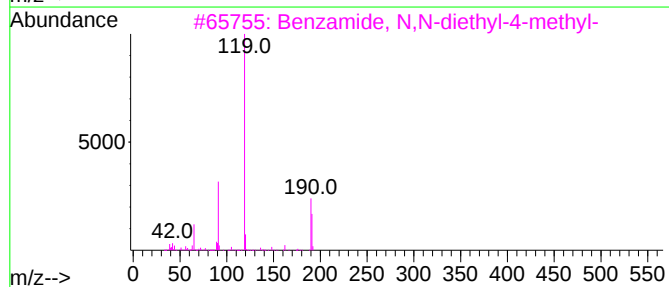
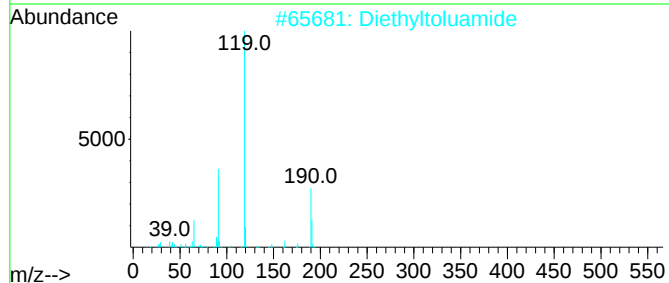
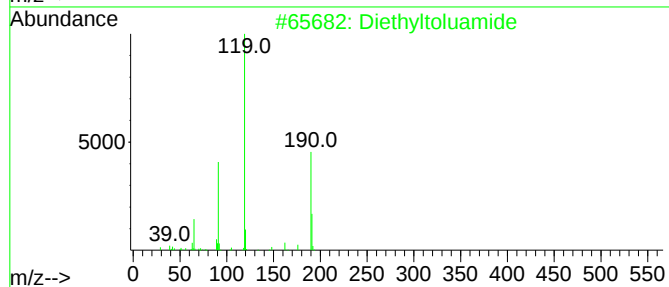
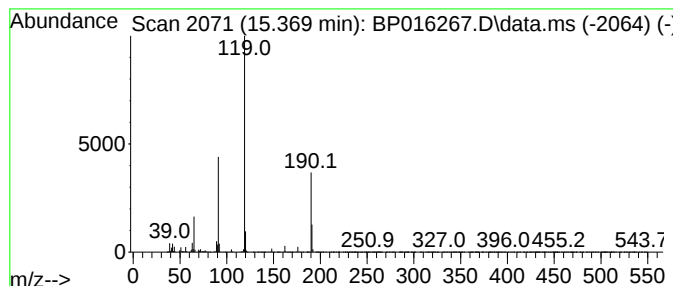
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Diethyltoluamide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.369	7.56 ng/ul	791832	Acenaphthene-d10	14.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethyltoluamide	191	C12H17NO	000134-62-3	96
2			Diethyltoluamide	191	C12H17NO	000134-62-3	95
3			Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	87
4			Benzamide, 3-methyl-N-butyl-	191	C12H17NO	1000407-41-1	83
5			Benzamide, 3-methyl-N-isobutyl-	191	C12H17NO	1000407-41-0	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016267.D
Acq On : 17 Jul 2023 22:56
Operator : MA/JU
Sample : 03477-09DL2 4X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
HOA47DL2

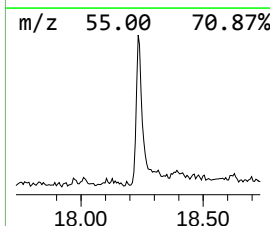
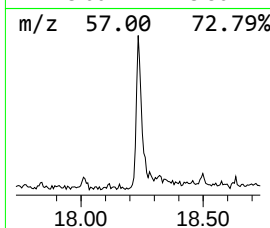
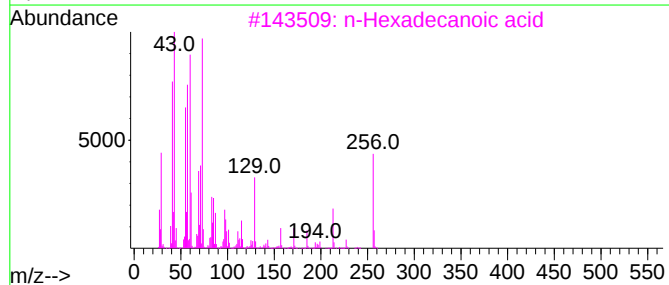
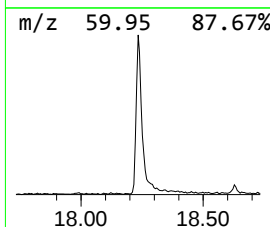
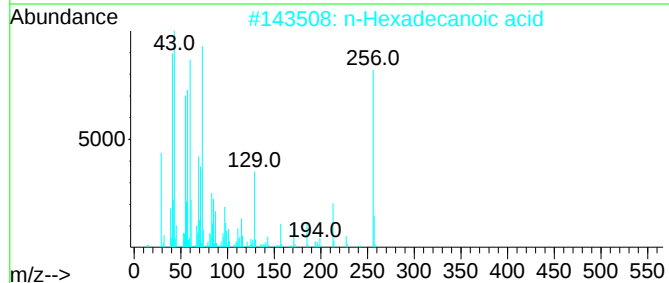
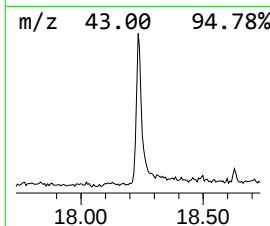
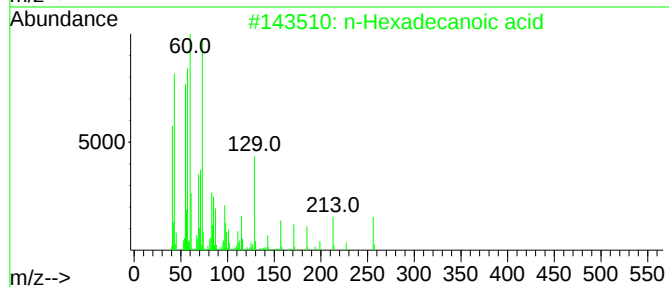
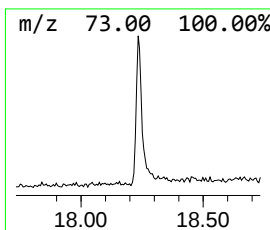
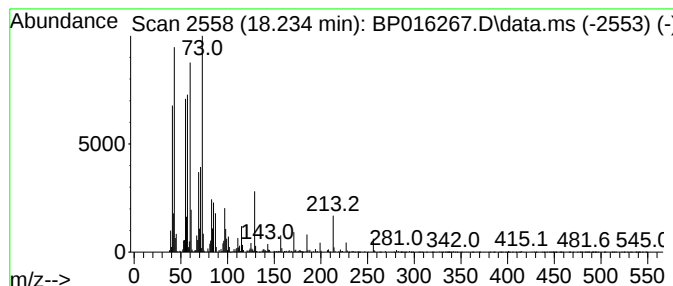
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.234	3.23 ng/ul	417624	Phenanthrene-d10	17.387

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	94
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	93
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016267.D
Acq On : 17 Jul 2023 22:56
Operator : MA/JU
Sample : 03477-09DL2 4X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
HOA47DL2

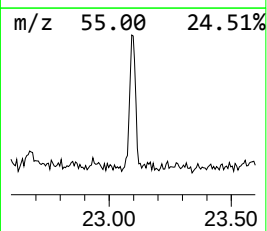
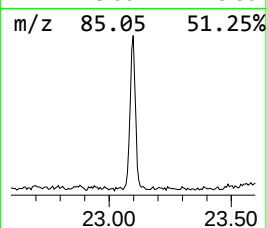
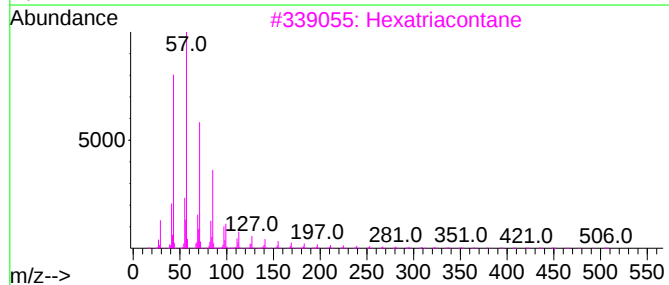
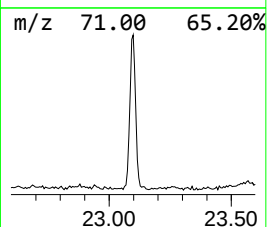
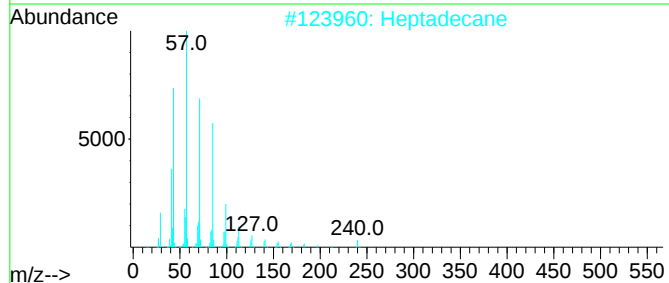
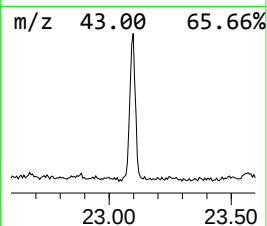
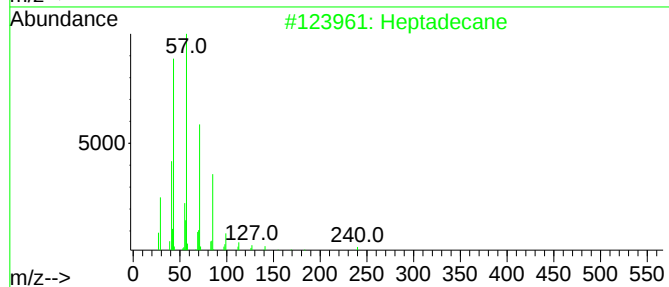
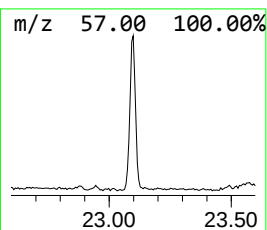
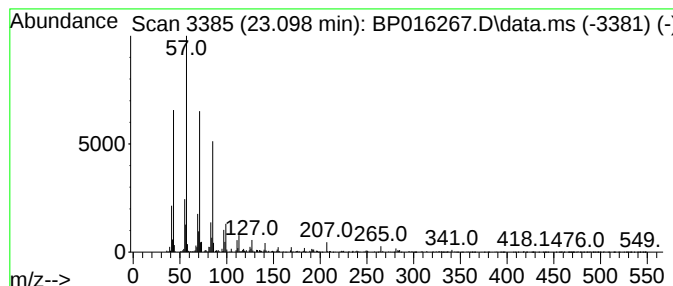
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.098	2.70 ng/ul	361858	Perylene-d12	23.969

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	94
2			Heptadecane	240	C17H36	000629-78-7	91
3			Hexatriacontane	507	C36H74	000630-06-8	87
4			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87
5			Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016267.D
Acq On : 17 Jul 2023 22:56
Operator : MA/JU
Sample : 03477-09DL2 4X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
HOA47DL2

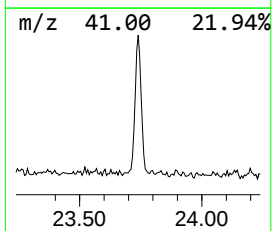
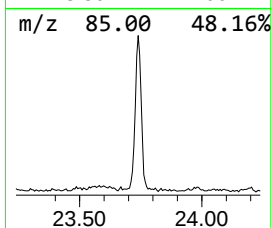
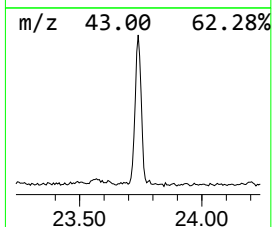
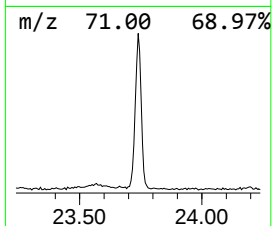
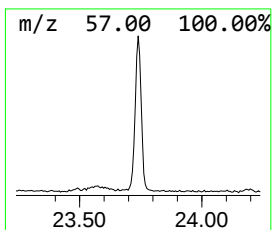
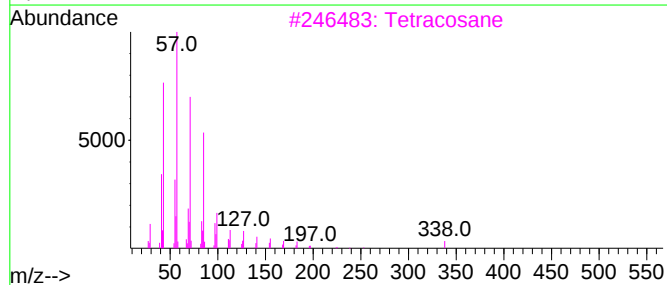
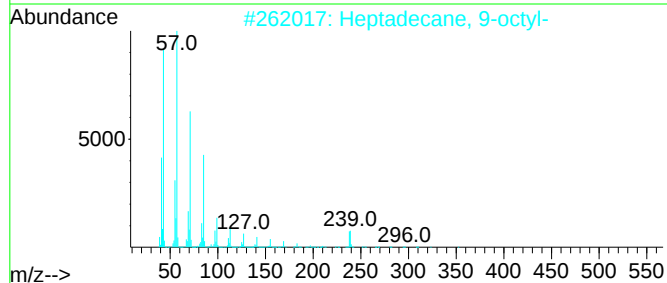
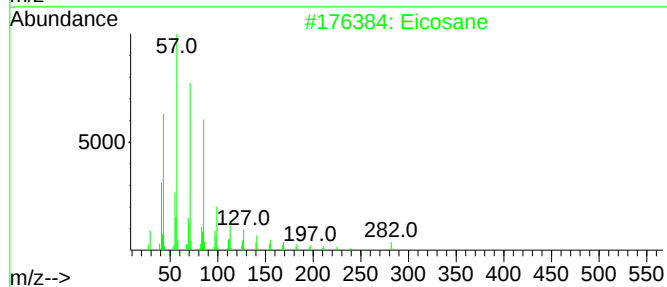
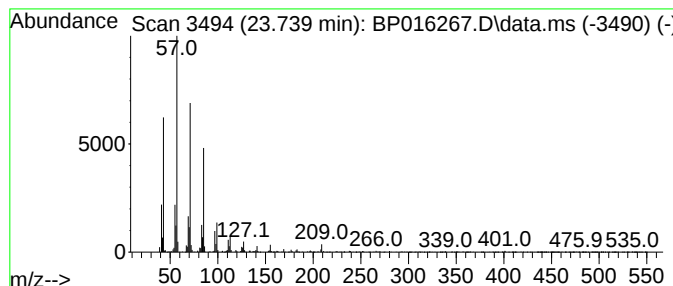
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.739	3.32 ng/ul	445643	Perylene-d12	23.969

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane	282	C20H42	000112-95-8	95
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3		Tetracosane	338	C24H50	000646-31-1	87
4		Heneicosane	296	C21H44	000629-94-7	87
5		Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016267.D
Acq On : 17 Jul 2023 22:56
Operator : MA/JU
Sample : 03477-09DL2 4X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
HOA47DL2

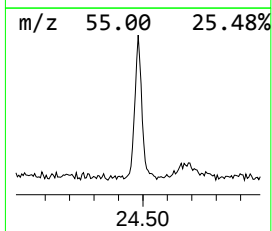
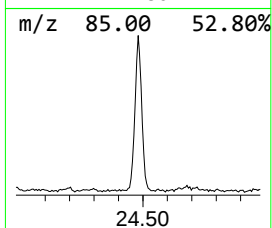
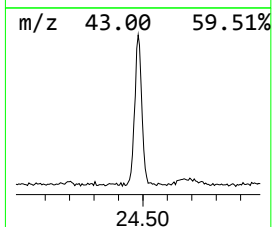
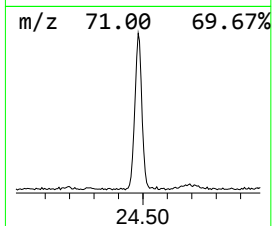
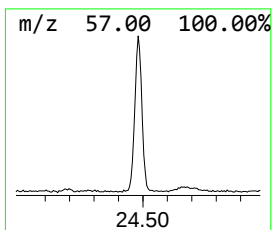
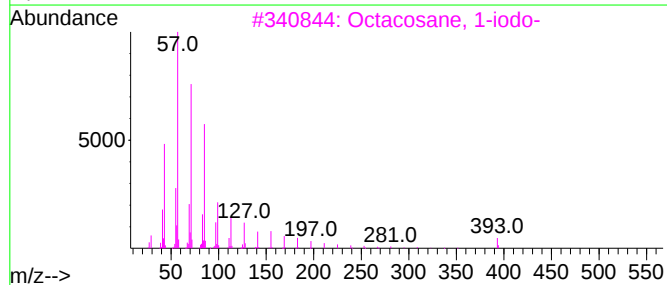
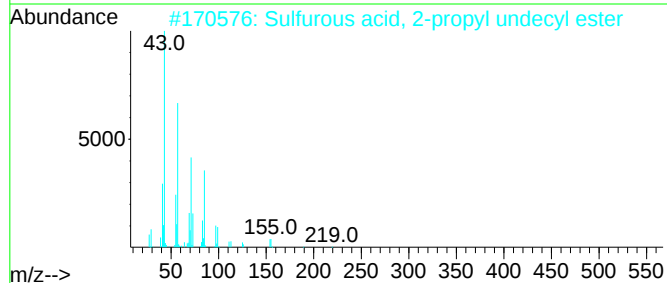
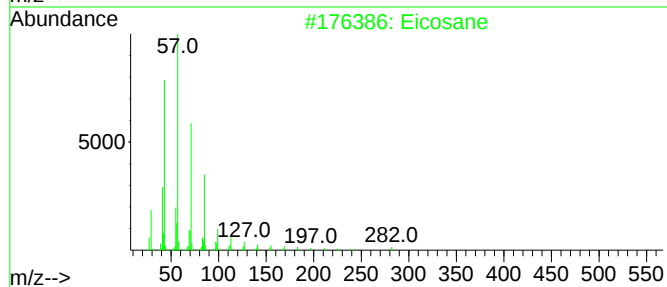
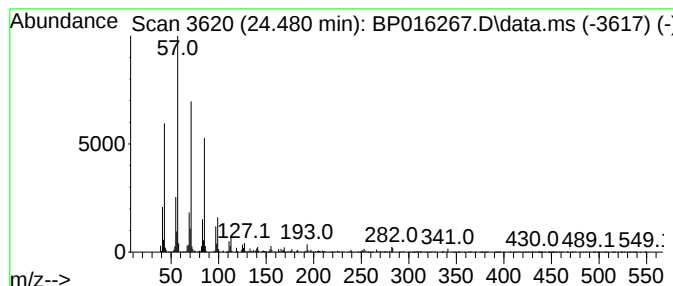
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.480	4.03 ng/ul	541283	Perylene-d12	23.969

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	91
2			Sulfurous acid, 2-propyl undecyl...	278	C14H30O3S	1000309-12-2	86
3			Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	86
4			Heptacosane	380	C27H56	000593-49-7	58
5			Hexadecane	226	C16H34	000544-76-3	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016267.D
Acq On : 17 Jul 2023 22:56
Operator : MA/JU
Sample : 03477-09DL2 4X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
HOA47DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.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
Diethyltoluamide	15.369	7.6	ng/ul	791832	3	14.616	2095040	20.0
n-Hexadecanoic ...	18.234	3.2	ng/ul	417624	4	17.387	2588000	20.0
(DEL) Alkane: S...	23.098	2.7	ng/ul	361858	6	23.969	2685050	20.0
(DEL) Alkane: S...	23.739	3.3	ng/ul	445643	6	23.969	2685050	20.0
(DEL) Alkane: S...	24.480	4.0	ng/ul	541283	6	23.969	2685050	20.0