

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
 Data File : BM045008.D
 Acq On : 07 Apr 2024 15:31
 Operator : MA/JU
 Sample : P1982-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSP7

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_M\Methods\SFAM-EPA-BM040524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM045008.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.210	18	21	25	rBV	16768	22480	0.69%	0.090%
2	3.616	86	90	104	rBV	88478	171341	5.23%	0.683%
3	3.904	136	139	145	rVB6	5924	9478	0.29%	0.038%
4	6.092	507	511	514	rVB3	2262	3433	0.10%	0.014%
5	6.816	627	634	644	rBV	66219	133205	4.06%	0.531%
6	6.981	656	662	674	rBV	284739	471664	14.39%	1.881%
7	7.163	686	693	703	rBV	280722	468217	14.28%	1.867%
8	7.628	766	772	781	rBV	291852	473477	14.45%	1.888%
9	8.339	887	893	910	rBV	208646	367283	11.21%	1.465%
10	8.792	961	970	984	rBV	360085	600341	18.32%	2.394%
11	8.945	994	996	1002	rVB7	3717	6352	0.19%	0.025%
12	9.504	1084	1091	1102	rBV	277732	483075	14.74%	1.927%
13	10.033	1174	1181	1198	rBV	383273	732397	22.34%	2.921%
14	10.404	1236	1244	1252	rVB	418247	687420	20.97%	2.741%
15	10.563	1263	1271	1289	rBV	332151	701892	21.41%	2.799%
16	11.239	1380	1386	1389	rBV7	1934	3578	0.11%	0.014%
17	11.580	1440	1444	1448	rBV6	3537	6497	0.20%	0.026%
18	12.016	1514	1518	1523	rVV5	4970	6855	0.21%	0.027%
19	13.174	1708	1715	1725	rBV	304629	476180	14.53%	1.899%
20	13.704	1798	1805	1817	rBV	810193	1179928	36.00%	4.706%
21	13.968	1843	1850	1857	rBV2	966618	1433230	43.73%	5.716%
22	14.280	1896	1903	1911	rBV	619258	931211	28.41%	3.714%
23	14.539	1937	1947	1961	rBV4	25382	92022	2.81%	0.367%
24	14.715	1973	1977	1987	rVB5	14441	22545	0.69%	0.090%
25	15.086	2036	2040	2045	rBV2	9940	13523	0.41%	0.054%
26	15.127	2045	2047	2052	rVB3	2946	3849	0.12%	0.015%
27	15.280	2066	2073	2082	rBV	1318696	1903969	58.09%	7.593%
28	15.421	2090	2097	2107	rBV	327989	491276	14.99%	1.959%
29	15.521	2112	2114	2119	rVB5	5999	6986	0.21%	0.028%
30	16.068	2205	2207	2212	rVB6	4175	4837	0.15%	0.019%
31	16.456	2269	2273	2280	rVV7	10808	13940	0.43%	0.056%
32	16.815	2331	2334	2338	rVB6	7978	10949	0.33%	0.044%
33	17.039	2365	2372	2380	rBV	798138	1115025	34.02%	4.447%
34	17.139	2382	2389	2402	rVV	1543881	2296840	70.07%	9.160%
35	17.274	2408	2412	2417	rVB5	4769	7935	0.24%	0.032%
36	17.345	2419	2424	2426	rBV6	3298	5061	0.15%	0.020%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
 Data File : BM045008.D
 Acq On : 07 Apr 2024 15:31
 Operator : MA/JU
 Sample : P1982-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSP7

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_M\Methods\SFAM-EPA-BM040524.MA.M
 Title : SVOA CALIBRATION

37	17.439	2436	2440	2442	rBV4	3902	5495	0.17%	0.022%
38	17.545	2454	2458	2462	rBV5	3372	5369	0.16%	0.021%
39	17.615	2465	2470	2472	rVB5	4350	5900	0.18%	0.024%
40	17.727	2483	2489	2494	rBV3	9980	16977	0.52%	0.068%
41	17.945	2521	2526	2536	rBV2	130210	224719	6.86%	0.896%
42	18.021	2536	2539	2543	rVB2	7712	13269	0.40%	0.053%
43	18.245	2573	2577	2581	rVV5	5710	8663	0.26%	0.035%
44	18.380	2597	2600	2603	rVB5	6941	7575	0.23%	0.030%
45	18.498	2616	2620	2626	rBV8	7382	13997	0.43%	0.056%
46	18.645	2641	2645	2649	rBV6	6219	12106	0.37%	0.048%
47	18.833	2673	2677	2678	rBV4	3535	4542	0.14%	0.018%
48	18.874	2681	2684	2686	rBV3	12174	13892	0.42%	0.055%
49	18.909	2686	2690	2693	rVV3	52164	61885	1.89%	0.247%
50	19.003	2702	2706	2710	rBV2	21501	26931	0.82%	0.107%
51	19.045	2710	2713	2715	rBV2	9731	9500	0.29%	0.038%
52	19.080	2715	2719	2723	rBV2	16628	30990	0.95%	0.124%
53	19.239	2742	2746	2754	rBV2	110248	167914	5.12%	0.670%
54	19.445	2774	2781	2791	rBV	2129112	2908604	88.74%	11.600%
55	20.974	3038	3041	3047	rVB5	47122	56726	1.73%	0.226%
56	21.244	3082	3087	3094	rBV	1001710	1319846	40.27%	5.264%
57	23.327	3434	3441	3448	rBV2	1826923	3277701	100.00%	13.072%
58	23.462	3458	3464	3474	rVB	824682	1524126	46.50%	6.078%

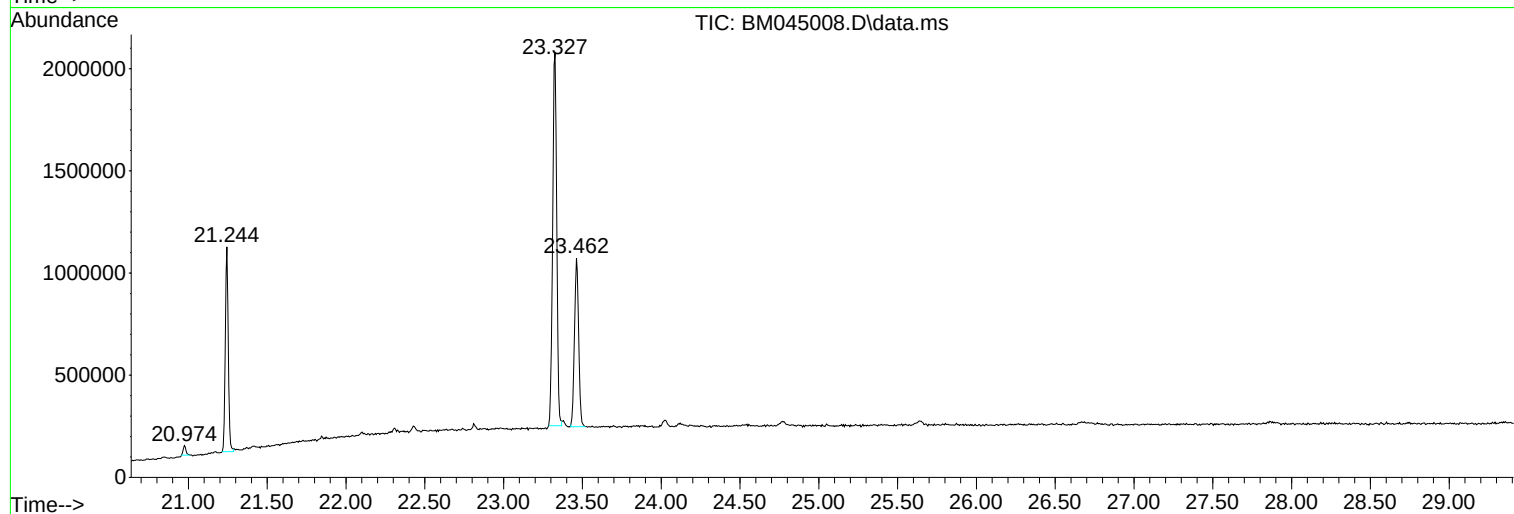
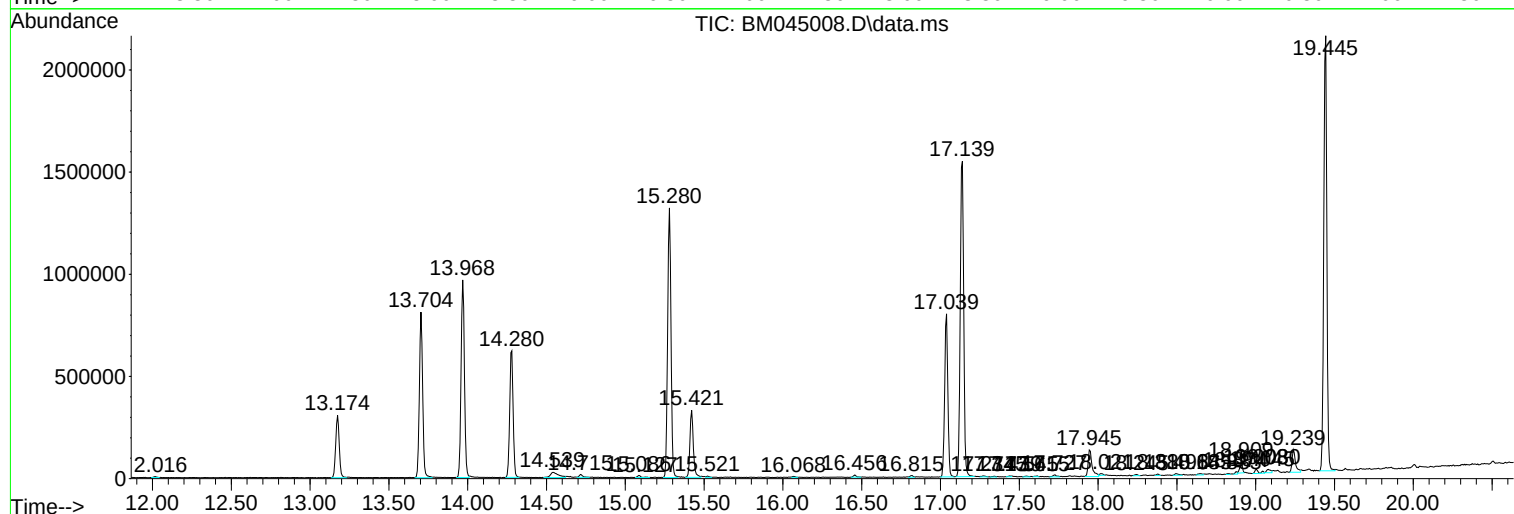
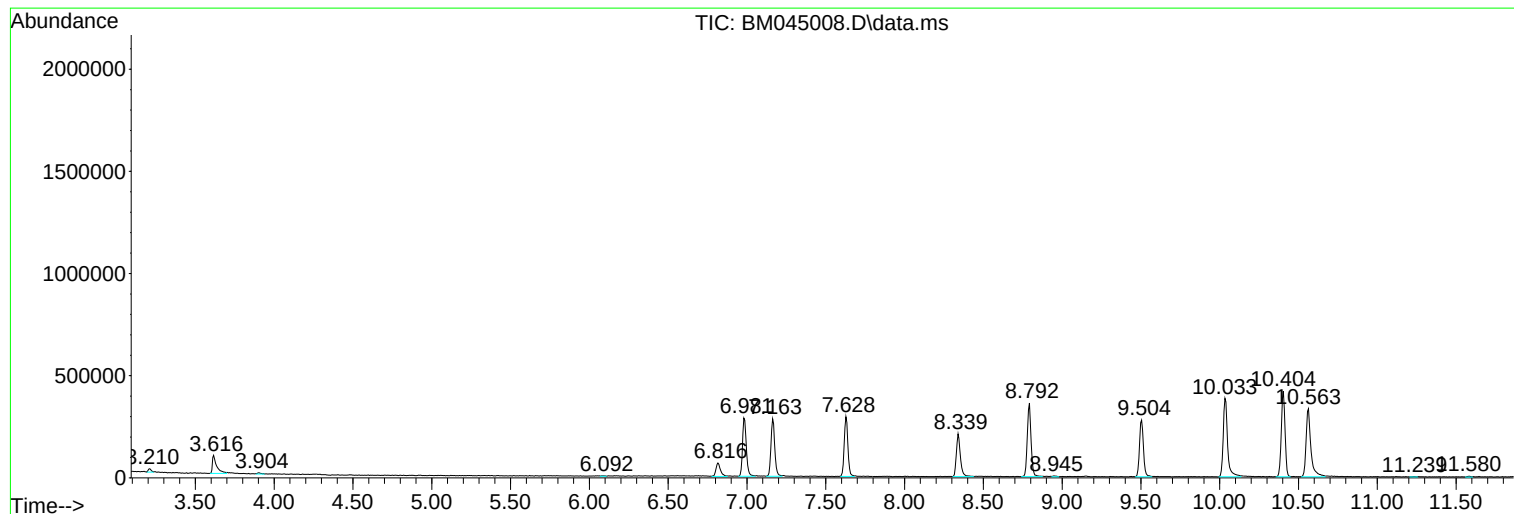
Sum of corrected areas: 25075018

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
Data File : BM045008.D
Acq On : 07 Apr 2024 15:31
Operator : MA/JU
Sample : P1982-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSP7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
Data File : BM045008.D
Acq On : 07 Apr 2024 15:31
Operator : MA/JU
Sample : P1982-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSP7

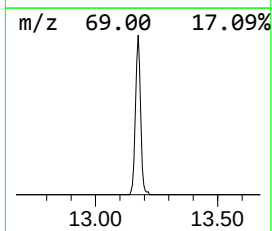
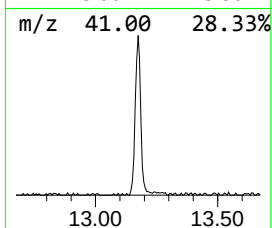
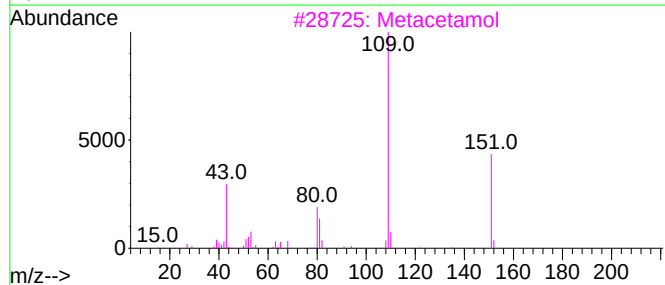
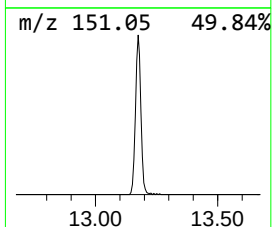
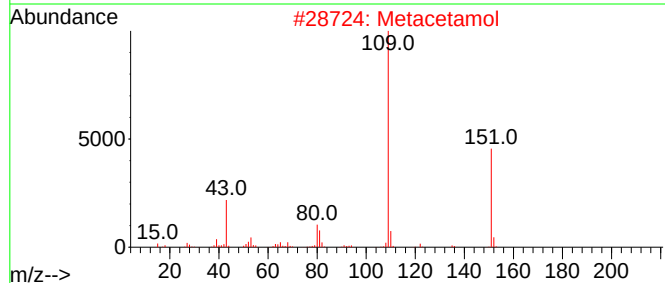
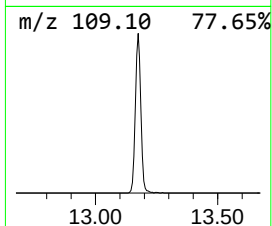
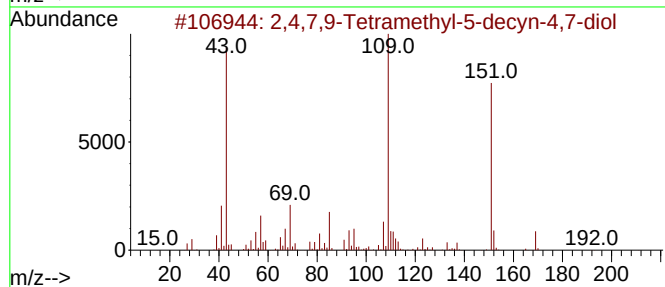
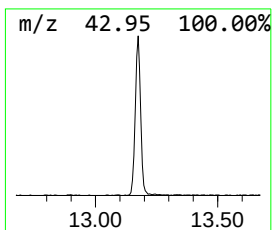
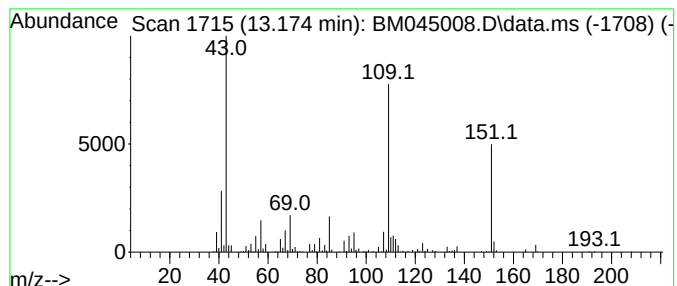
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.174	10.23 ng/ul	476180	Acenaphthene-d10	14.280

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91		
2	Metacetamol	151	C8H9NO2	000621-42-1	59		
3	Metacetamol	151	C8H9NO2	000621-42-1	59		
4	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	59		
5	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	53		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
Data File : BM045008.D
Acq On : 07 Apr 2024 15:31
Operator : MA/JU
Sample : P1982-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSP7

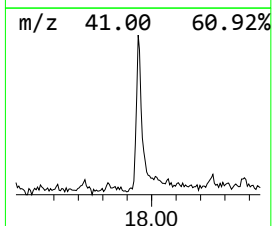
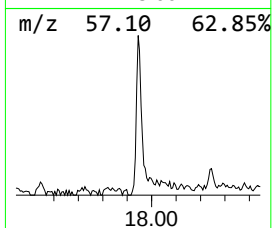
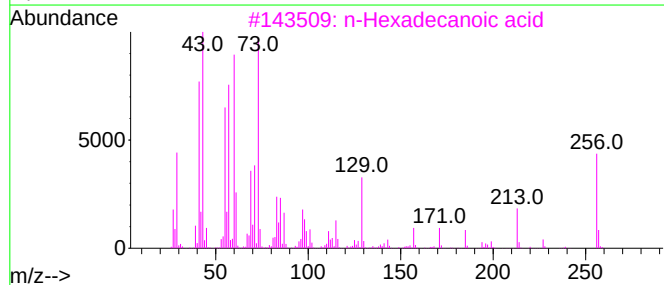
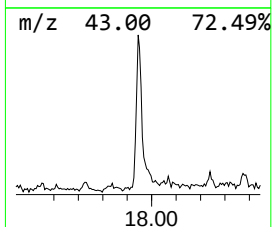
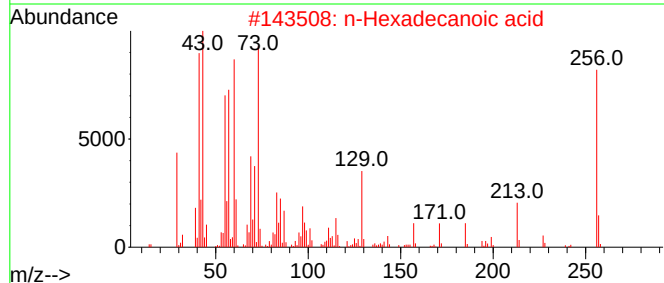
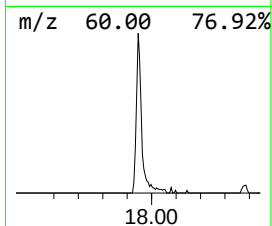
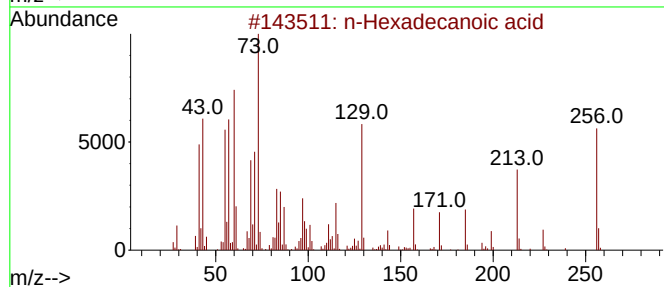
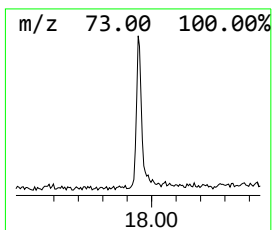
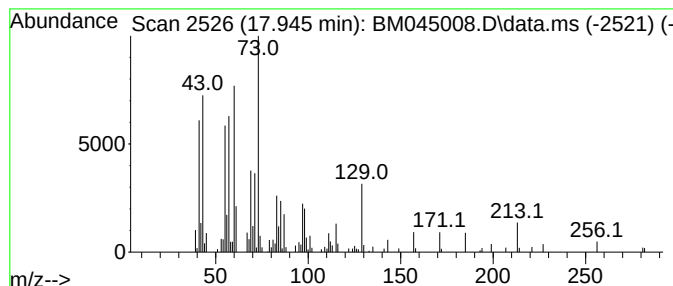
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

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.
17.945	4.03 ng/ul	224719	Phenanthrene-d10	17.039

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	91
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
Data File : BM045008.D
Acq On : 07 Apr 2024 15:31
Operator : MA/JU
Sample : P1982-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSP7

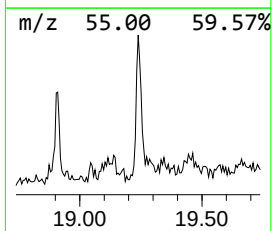
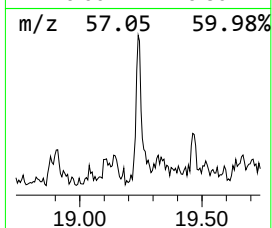
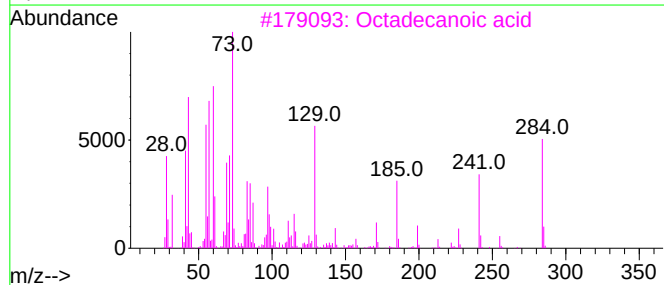
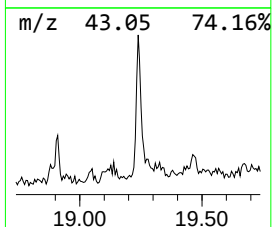
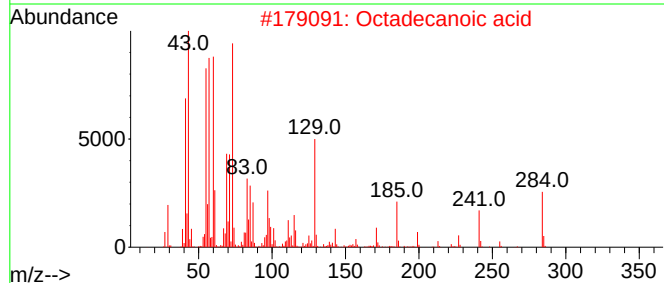
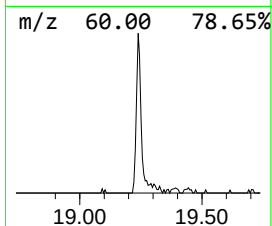
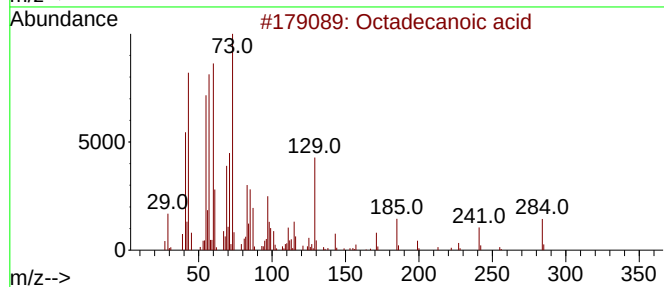
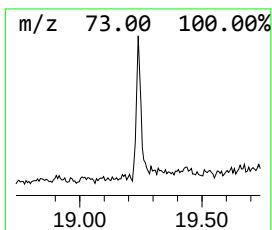
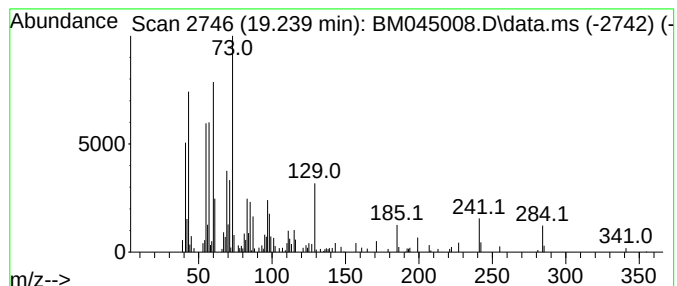
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.239	2.54 ng/ul	167914	Chrysene-d12	21.244

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	95
5			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
Data File : BM045008.D
Acq On : 07 Apr 2024 15:31
Operator : MA/JU
Sample : P1982-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSP7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.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
2,4,7,9-Tetrame...	13.174	10.2	ng/ul	476180	3	14.280	931211	20.0
n-Hexadecanoic ...	17.945	4.0	ng/ul	224719	4	17.039	1115030	20.0
Octadecanoic acid	19.239	2.5	ng/ul	167914	5	21.244	1319850	20.0