

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
Data File : BP020203.D
Acq On : 06 May 2024 12:11
Operator : MA/JU
Sample : P2279-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0RQ6

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : 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-BP050124.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP020203.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.217	19	22	30	rVB	18839	27111	1.05%	0.105%
2	3.634	89	93	109	rBV	54753	118062	4.56%	0.458%
3	3.917	138	141	148	rVB3	6137	8799	0.34%	0.034%
4	6.822	626	635	650	rBV2	53083	131288	5.07%	0.509%
5	6.981	656	662	677	rBV	290137	521061	20.11%	2.020%
6	7.164	685	693	708	rBV	290484	526749	20.33%	2.042%
7	7.622	763	771	785	rBV	296932	525371	20.28%	2.037%
8	8.340	886	893	913	rBV	132737	277013	10.69%	1.074%
9	8.787	959	969	984	rBV	385055	744770	28.74%	2.888%
10	9.140	1023	1029	1036	rVB	10515	20073	0.77%	0.078%
11	9.499	1082	1090	1110	rBV	317062	644767	24.88%	2.500%
12	10.034	1173	1181	1201	rBV	296940	774706	29.90%	3.004%
13	10.263	1218	1220	1227	rVB8	2899	4772	0.18%	0.019%
14	10.399	1234	1243	1255	rBV	396282	751588	29.01%	2.914%
15	10.575	1266	1273	1296	rBV	61213	177394	6.85%	0.688%
16	11.228	1376	1384	1385	rBV6	3183	5306	0.20%	0.021%
17	11.634	1449	1453	1459	rVB2	14545	19384	0.75%	0.075%
18	12.028	1513	1520	1527	rBV3	5791	13524	0.52%	0.052%
19	12.234	1549	1555	1562	rBV3	1573	3351	0.13%	0.013%
20	13.104	1695	1703	1710	rBV6	12022	22711	0.88%	0.088%
21	13.175	1710	1715	1721	rVV3	9244	15374	0.59%	0.060%
22	13.316	1733	1739	1744	rVB3	5359	9799	0.38%	0.038%
23	13.716	1797	1807	1827	rBV	968977	1624518	62.69%	6.299%
24	13.987	1845	1853	1865	rBV	1077171	1712436	66.09%	6.640%
25	14.299	1898	1906	1918	rBV	719396	1103836	42.60%	4.280%
26	14.534	1935	1946	1954	rBV	785013	1870941	72.20%	7.254%
27	14.610	1954	1959	1974	rVB6	25353	97874	3.78%	0.379%
28	15.316	2070	2079	2091	rBV	1435360	2223248	85.80%	8.620%
29	15.404	2091	2094	2098	rVB6	3898	5050	0.19%	0.020%
30	15.463	2098	2104	2119	rBV	459169	806692	31.13%	3.128%
31	15.904	2175	2179	2182	rBV6	2835	3727	0.14%	0.014%
32	16.122	2212	2216	2222	rVB7	4372	6231	0.24%	0.024%
33	16.540	2283	2287	2292	rVB8	3543	5656	0.22%	0.022%
34	16.669	2305	2309	2316	rBV5	9581	18889	0.73%	0.073%
35	16.787	2325	2329	2335	rBV8	2855	5243	0.20%	0.020%
36	16.904	2346	2349	2355	rVB5	3473	5263	0.20%	0.020%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
 Data File : BP020203.D
 Acq On : 06 May 2024 12:11
 Operator : MA/JU
 Sample : P2279-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0RQ6

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-BP050124.MA.M
 Title : SVOA CALIBRATION

37	17.122	2380	2386	2395	rBV	1047331	1382831	53.37%	5.362%
38	17.228	2397	2404	2419	rVV2	1266382	2278337	87.93%	8.834%
39	17.334	2419	2422	2429	rVB7	4542	10326	0.40%	0.040%
40	17.528	2450	2455	2456	rBV5	4381	5494	0.21%	0.021%
41	17.557	2457	2460	2461	rVV3	4731	5566	0.21%	0.022%
42	17.575	2461	2463	2470	rVB7	5345	9726	0.38%	0.038%
43	17.857	2507	2511	2516	rBV4	6467	9504	0.37%	0.037%
44	17.945	2523	2526	2533	rBV8	2732	4325	0.17%	0.017%
45	18.087	2543	2550	2557	rBV2	89470	162543	6.27%	0.630%
46	18.204	2565	2570	2575	rVB8	7107	14542	0.56%	0.056%
47	18.334	2587	2592	2596	rBV8	5821	11380	0.44%	0.044%
48	18.487	2614	2618	2621	rBV6	4630	7629	0.29%	0.030%
49	18.539	2624	2627	2631	rVB6	6213	7826	0.30%	0.030%
50	18.610	2634	2639	2649	rBV9	10418	29461	1.14%	0.114%
51	18.681	2649	2651	2657	rVV7	4621	8062	0.31%	0.031%
52	18.739	2657	2661	2666	rVB2	10115	16245	0.63%	0.063%
53	19.175	2730	2735	2738	rBV4	21820	30630	1.18%	0.119%
54	19.251	2743	2748	2751	rVV2	13472	24932	0.96%	0.097%
55	19.428	2773	2778	2790	rBV	116873	207237	8.00%	0.804%
56	19.628	2806	2812	2825	rVB	1771554	2591164	100.00%	10.047%
57	19.745	2827	2832	2838	rBV2	30089	54779	2.11%	0.212%
58	20.104	2891	2893	2899	rVB4	15523	18519	0.71%	0.072%
59	21.616	3144	3150	3166	rVB	624485	1157084	44.65%	4.486%
60	24.733	3672	3680	3694	rVB2	636026	1865257	71.99%	7.232%
61	24.980	3714	3722	3736	rVB	372432	1045625	40.35%	4.054%

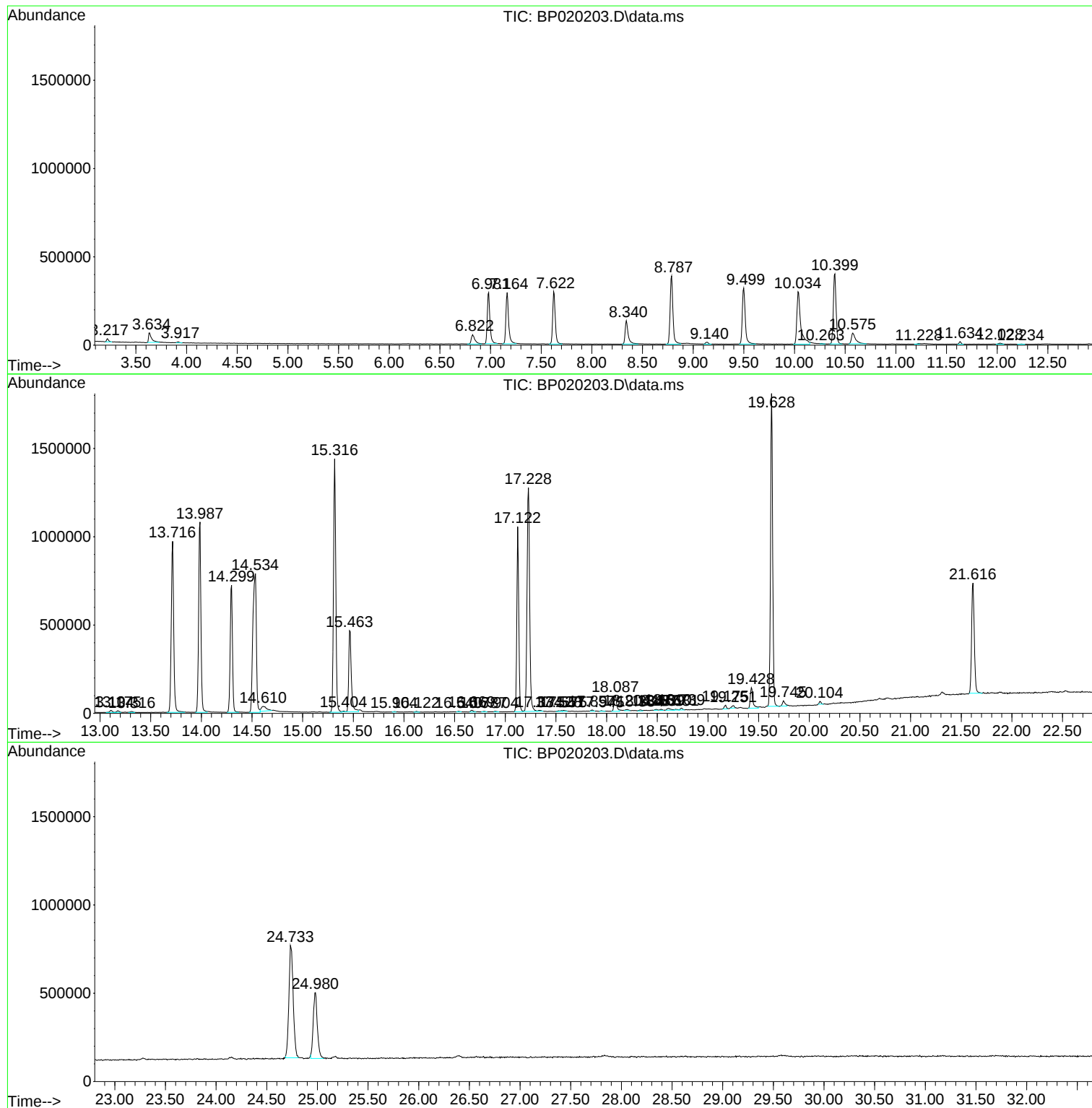
Sum of corrected areas: 25791601

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
Data File : BP020203.D
Acq On : 06 May 2024 12:11
Operator : MA/JU
Sample : P2279-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0RQ6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.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\BP050624\
Data File : BP020203.D
Acq On : 06 May 2024 12:11
Operator : MA/JU
Sample : P2279-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0RQ6

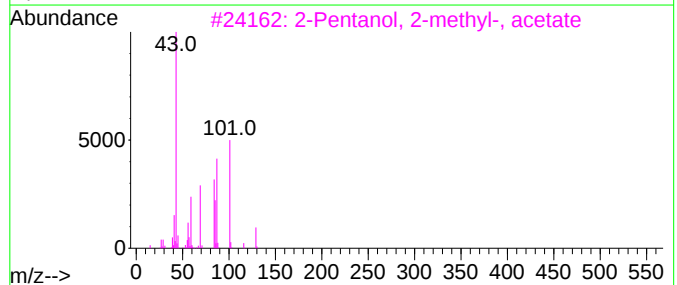
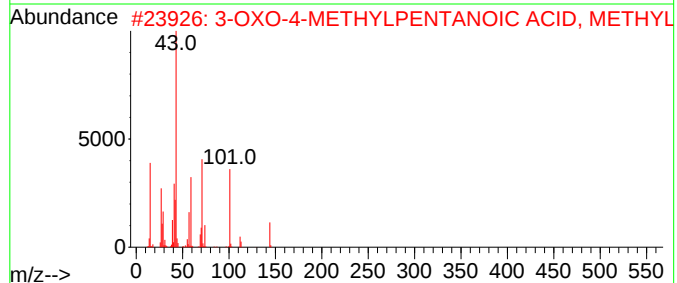
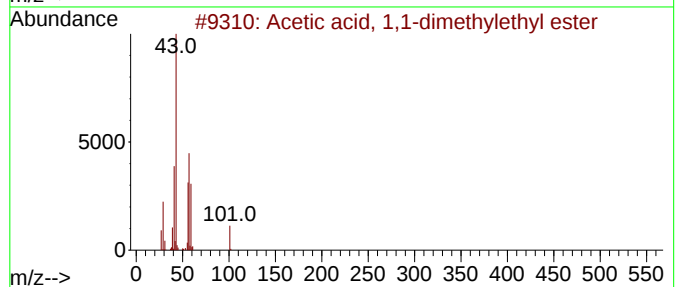
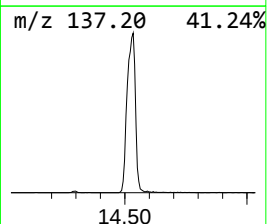
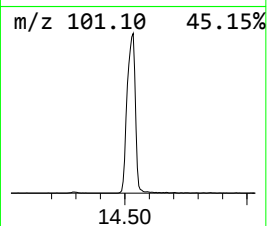
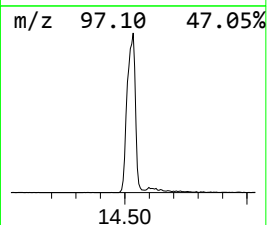
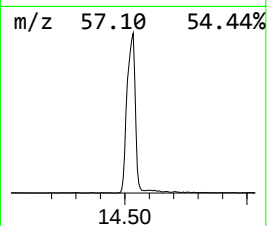
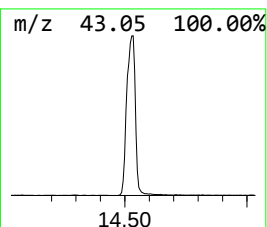
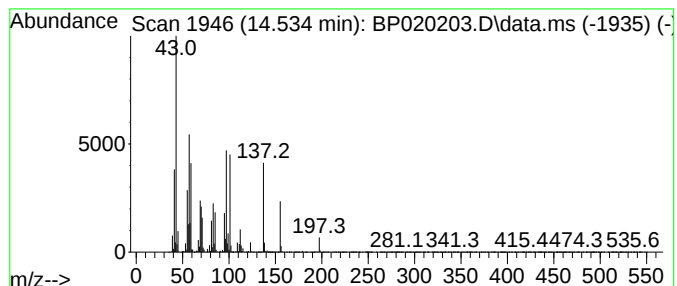
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.534	33.90 ng/ul	1870940	Acenaphthene-d10	14.299

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	14
2			3-OXO-4-METHYLPENTANOIC ACID, ME...	144	C7H12O3	042558-54-3	12
3			2-Pentanol, 2-methyl-, acetate	144	C8H16O2	034859-98-8	10
4			6,10,14-Trimethyl-pentadecan-2-ol	270	C18H38O	069729-17-5	10
5			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
Data File : BP020203.D
Acq On : 06 May 2024 12:11
Operator : MA/JU
Sample : P2279-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0RQ6

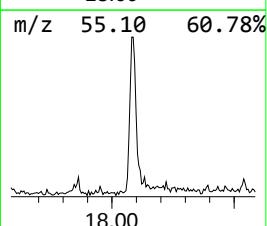
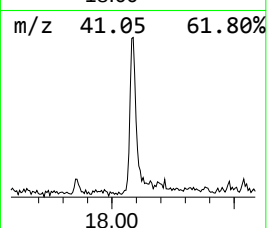
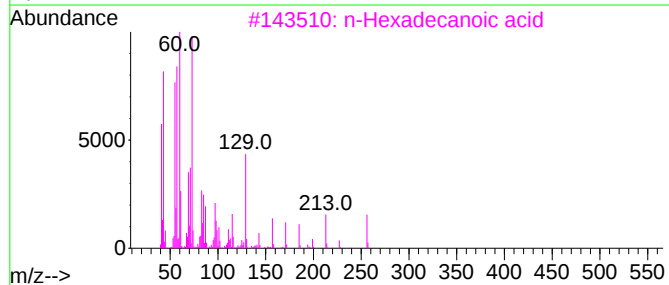
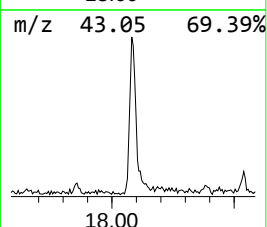
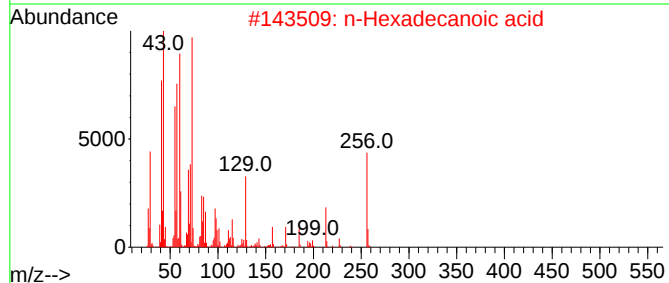
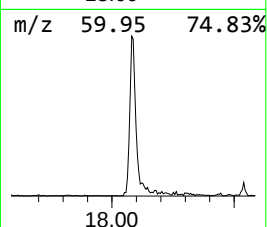
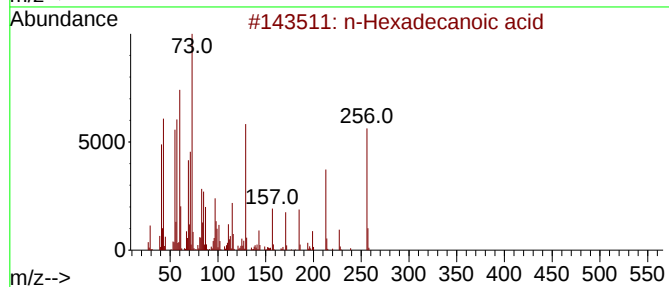
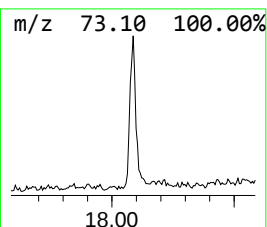
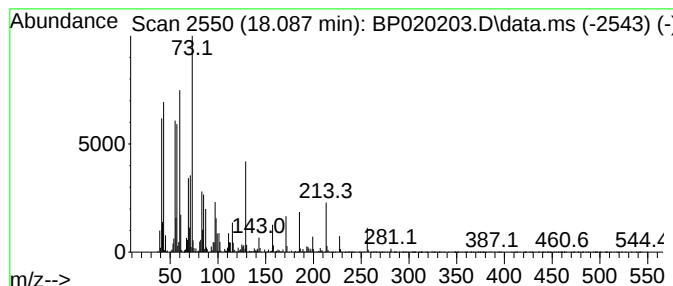
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.087	2.35 ng/ul	162543	Phenanthrene-d10	17.122

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
5			n-Decanoic acid	172	C10H20O2	000334-48-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
Data File : BP020203.D
Acq On : 06 May 2024 12:11
Operator : MA/JU
Sample : P2279-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0RQ6

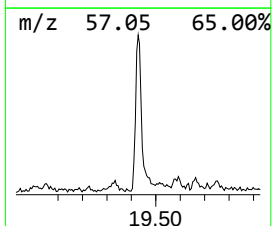
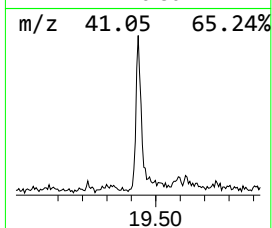
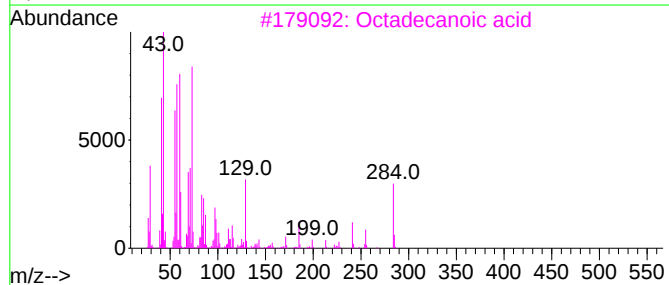
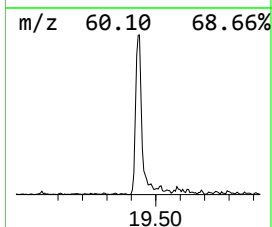
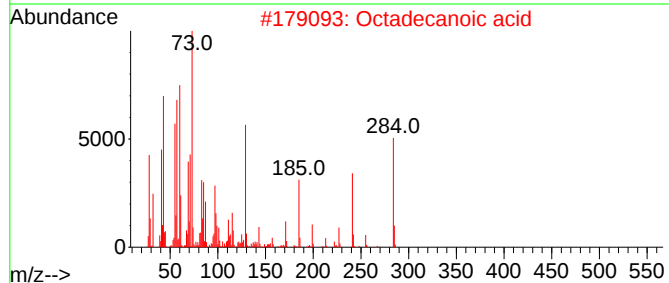
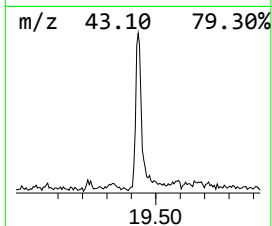
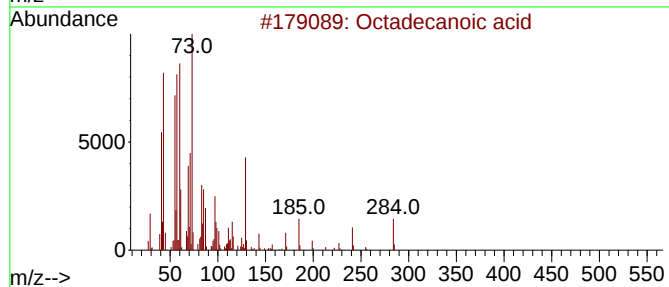
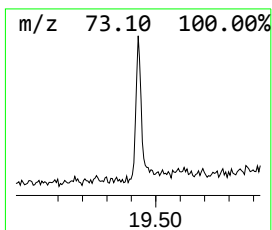
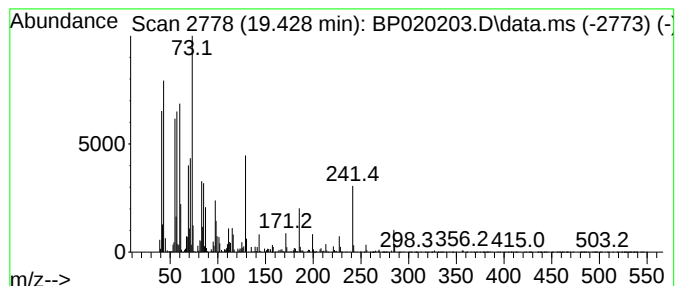
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.428	3.58 ng/ul	207237	Chrysene-d12	21.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	98
2			Octadecanoic acid	284	C18H36O2	000057-11-4	97
3			Octadecanoic acid	284	C18H36O2	000057-11-4	95
4			Octadecanoic acid	284	C18H36O2	000057-11-4	94
5			Octadecanoic acid	284	C18H36O2	000057-11-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
Data File : BP020203.D
Acq On : 06 May 2024 12:11
Operator : MA/JU
Sample : P2279-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0RQ6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.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
unknown-01	14.534	33.9	ng/ul	1870940	3	14.299	1103840	20.0
n-Hexadecanoic ...	18.087	2.4	ng/ul	162543	4	17.122	1382830	20.0
Octadecanoic acid	19.428	3.6	ng/ul	207237	5	21.616	1157080	20.0