

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
 Data File : BN029760.D
 Acq On : 14 Feb 2024 08:52
 Operator : MA/JU
 Sample : P1286-10
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH6X1

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_N\Methods\SFAM-EPA-BN020724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN029760.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.322	36	40	47	rBV	81533	102365	1.84%	0.155%
2	3.611	87	89	98	rVB2	10797	19814	0.36%	0.030%
3	3.728	105	109	126	rBV	934831	1457148	26.22%	2.208%
4	3.846	127	129	135	rVB4	16261	23765	0.43%	0.036%
5	4.052	161	164	170	rVB	15791	24352	0.44%	0.037%
6	6.869	639	643	646	rBV6	3979	5918	0.11%	0.009%
7	7.040	664	672	688	rBV	1305929	2098735	37.76%	3.180%
8	7.216	695	702	712	rBV	1008560	1609048	28.95%	2.438%
9	7.399	726	733	744	rBV	1292709	2015964	36.27%	3.054%
10	7.493	744	749	756	rBV2	17134	30849	0.56%	0.047%
11	7.869	805	813	820	rBV	800515	1249896	22.49%	1.894%
12	7.934	820	824	832	rVB3	12137	22545	0.41%	0.034%
13	8.581	925	934	945	rBV	1555854	2494614	44.88%	3.780%
14	9.040	1004	1012	1026	rBV	1179305	1968570	35.42%	2.983%
15	9.428	1074	1078	1082	rVB2	12494	19642	0.35%	0.030%
16	9.757	1123	1134	1148	rBV	954894	1613864	29.04%	2.445%
17	10.287	1215	1224	1236	rBV	1461790	2442773	43.95%	3.701%
18	10.446	1247	1251	1257	rVB7	4397	7692	0.14%	0.012%
19	10.669	1280	1289	1300	rBV	1003389	1704130	30.66%	2.582%
20	10.816	1304	1314	1334	rBV	1398686	2505729	45.08%	3.796%
21	12.098	1527	1532	1539	rBV6	5421	9824	0.18%	0.015%
22	12.181	1539	1546	1547	rBV4	5528	7230	0.13%	0.011%
23	12.210	1547	1551	1554	rVV5	6676	11328	0.20%	0.017%
24	12.257	1554	1559	1566	rVB	23626	39864	0.72%	0.060%
25	13.045	1689	1693	1697	rBV6	6344	8199	0.15%	0.012%
26	13.122	1699	1706	1715	rVV6	7371	26916	0.48%	0.041%
27	13.340	1737	1743	1749	rBV3	18240	28357	0.51%	0.043%
28	13.416	1751	1756	1762	rVV	75598	119922	2.16%	0.182%
29	13.487	1764	1768	1774	rVB8	7706	13845	0.25%	0.021%
30	13.740	1808	1811	1817	rVB4	6720	11244	0.20%	0.017%
31	13.934	1837	1844	1853	rBV	2427843	3400058	61.17%	5.151%
32	14.040	1860	1862	1868	rVB7	6378	9615	0.17%	0.015%
33	14.204	1880	1890	1900	rBV	2748096	4141852	74.52%	6.275%
34	14.416	1922	1926	1931	rVB	24683	34701	0.62%	0.053%
35	14.510	1936	1942	1950	rVV	1318628	1963796	35.33%	2.975%
36	14.610	1957	1959	1965	rVB7	4058	6662	0.12%	0.010%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
 Data File : BN029760.D
 Acq On : 14 Feb 2024 08:52
 Operator : MA/JU
 Sample : P1286-10
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH6X1

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_N\Methods\SFAM-EPA-BN020724.MA.M
 Title : SVOA CALIBRATION

37	14.722	1969	1978	1993	rBV	1054497	1636897	29.45%	2.480%
38	14.934	2009	2014	2024	rVB10	16690	41141	0.74%	0.062%
39	15.034	2027	2031	2037	rVB8	6774	12506	0.23%	0.019%
40	15.375	2083	2089	2093	rVB	38088	50513	0.91%	0.077%
41	15.510	2105	2112	2122	rBV	3372350	4827800	86.86%	7.315%
42	15.634	2126	2133	2145	rBV	964806	1338418	24.08%	2.028%
43	15.751	2149	2153	2155	rBV2	11778	17094	0.31%	0.026%
44	15.875	2171	2174	2179	rVB7	5831	8108	0.15%	0.012%
45	15.928	2179	2183	2189	rBV7	5601	10241	0.18%	0.016%
46	16.239	2232	2236	2243	rVV	51918	94397	1.70%	0.143%
47	16.292	2243	2245	2251	rVB5	15179	21474	0.39%	0.033%
48	16.586	2291	2295	2302	rBV10	5067	11584	0.21%	0.018%
49	16.675	2307	2310	2315	rVB6	7233	9323	0.17%	0.014%
50	16.869	2341	2343	2347	rVB	12895	15219	0.27%	0.023%
51	17.034	2367	2371	2376	rBV2	44588	58610	1.05%	0.089%
52	17.086	2376	2380	2383	rVB4	13028	17972	0.32%	0.027%
53	17.198	2396	2399	2404	rVB6	8259	10056	0.18%	0.015%
54	17.263	2404	2410	2420	rBV	1491346	2130331	38.33%	3.228%
55	17.363	2420	2427	2439	rVV	3429469	4907380	88.29%	7.435%
56	17.469	2439	2445	2449	rVV8	19390	34844	0.63%	0.053%
57	17.504	2449	2451	2456	rVB3	9131	8530	0.15%	0.013%
58	17.569	2458	2462	2467	rBV7	6245	10628	0.19%	0.016%
59	17.663	2470	2478	2481	rBV7	20059	34167	0.61%	0.052%
60	17.781	2493	2498	2502	rVB	45999	58526	1.05%	0.089%
61	17.957	2523	2528	2533	rVB	30077	39470	0.71%	0.060%
62	18.051	2539	2544	2549	rBV9	9891	20806	0.37%	0.032%
63	18.181	2560	2566	2581	rBV	424340	697106	12.54%	1.056%
64	18.475	2612	2616	2620	rBV2	46673	62721	1.13%	0.095%
65	18.610	2636	2639	2643	rVV	46120	53705	0.97%	0.081%
66	18.657	2643	2647	2652	rVB7	8057	12318	0.22%	0.019%
67	18.733	2657	2660	2665	rBV7	7488	11394	0.20%	0.017%
68	18.845	2677	2679	2681	rBV2	7280	6965	0.13%	0.011%
69	18.975	2699	2701	2705	rBV5	6416	8392	0.15%	0.013%
70	19.110	2721	2724	2730	rVB	37278	52631	0.95%	0.080%
71	19.227	2739	2744	2749	rBV2	46494	63785	1.15%	0.097%
72	19.310	2749	2758	2761	rBV2	50737	122804	2.21%	0.186%
73	19.463	2779	2784	2793	rBV	262891	382209	6.88%	0.579%
74	19.663	2812	2818	2827	rBV	4077930	5558221	100.00%	8.421%
75	19.733	2827	2830	2834	rVB6	20782	25107	0.45%	0.038%
76	20.233	2911	2915	2919	rVB	67988	73934	1.33%	0.112%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029760.D
Acq On : 14 Feb 2024 08:52
Operator : MA/JU
Sample : P1286-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH6X1

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_N\Methods\SFAM-EPA-BN020724.MA.M
Title : SVOA CALIBRATION

77	20.733	2996	3000	3003	rBV	70805	82165	1.48%	0.124%
78	21.192	3074	3078	3088	rVB	474027	651929	11.73%	0.988%
79	21.463	3119	3124	3138	rBV	1657813	2192273	39.44%	3.322%
80	21.645	3151	3155	3160	rBV	146754	174611	3.14%	0.265%
81	21.698	3162	3164	3169	rVB2	50396	60269	1.08%	0.091%
82	22.104	3230	3233	3240	rVB2	107660	160601	2.89%	0.243%
83	22.604	3314	3318	3323	rVB2	117260	164482	2.96%	0.249%
84	22.739	3338	3341	3347	rVB2	71665	90005	1.62%	0.136%
85	23.157	3408	3412	3417	rBV	114710	178259	3.21%	0.270%
86	23.680	3493	3501	3513	rBV2	2646559	5535230	99.59%	8.386%
87	23.786	3515	3519	3521	rVV	117805	202660	3.65%	0.307%
88	23.833	3521	3527	3536	rVB	1108085	2288041	41.16%	3.467%
89	24.510	3638	3642	3649	rVB2	99454	185393	3.34%	0.281%
90	24.592	3653	3656	3667	rVB4	105685	228228	4.11%	0.346%

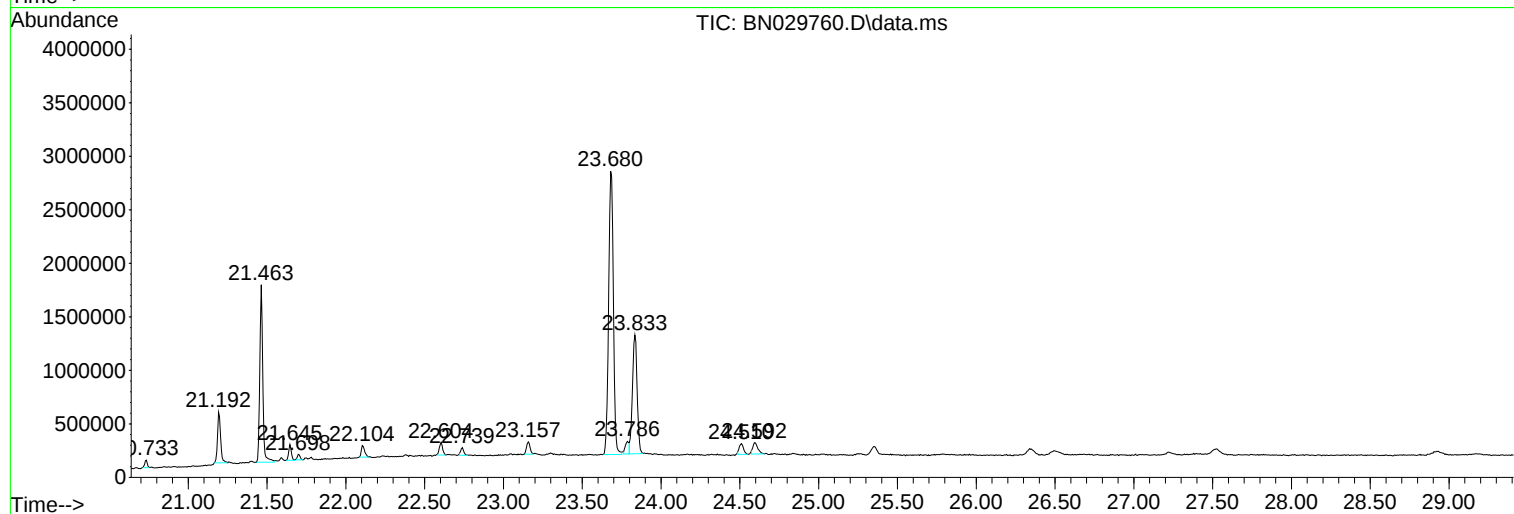
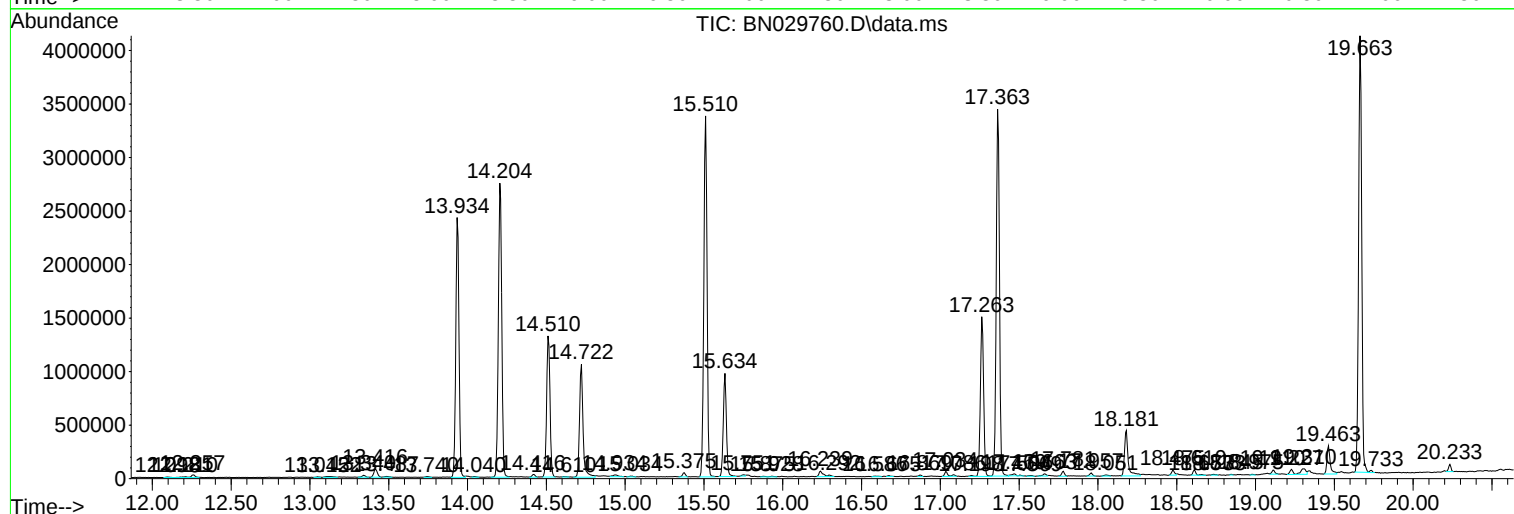
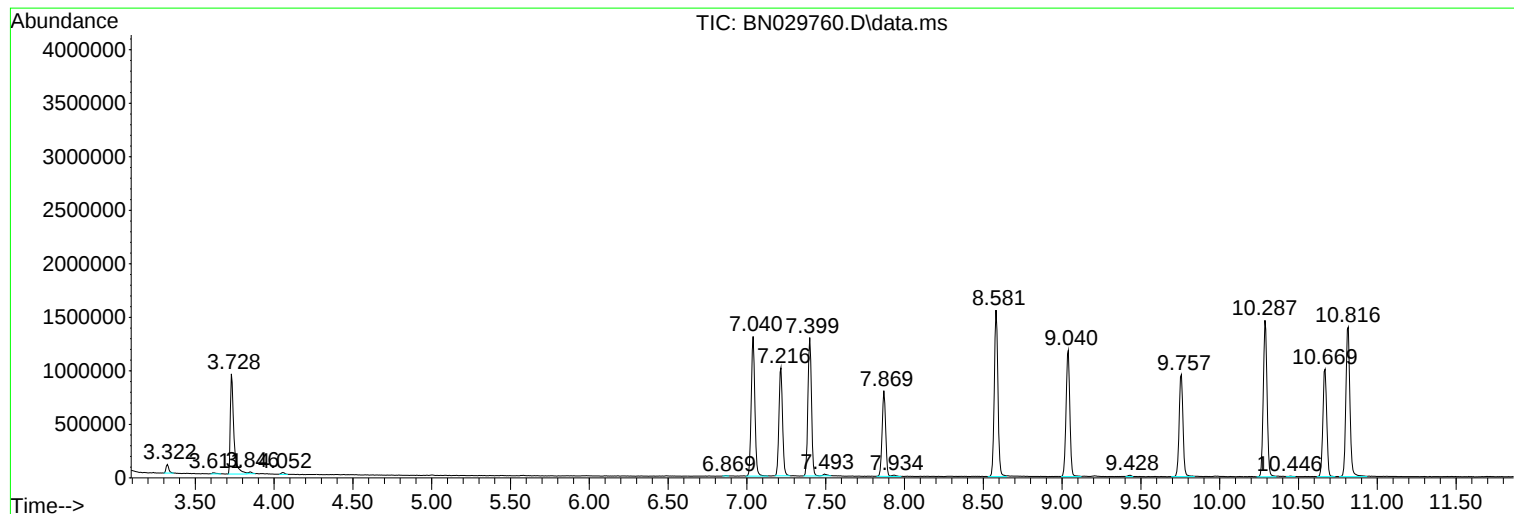
Sum of corrected areas: 66002299

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029760.D
Acq On : 14 Feb 2024 08:52
Operator : MA/JU
Sample : P1286-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH6X1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029760.D
Acq On : 14 Feb 2024 08:52
Operator : MA/JU
Sample : P1286-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH6X1

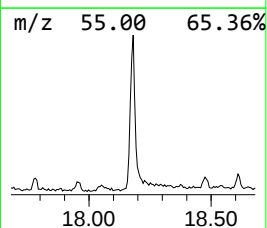
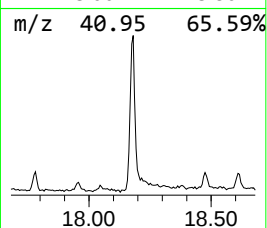
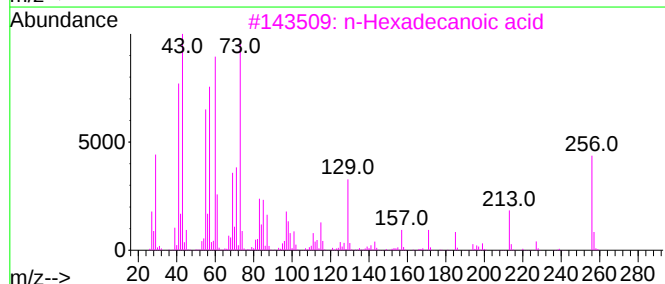
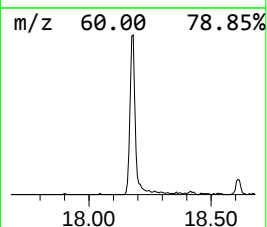
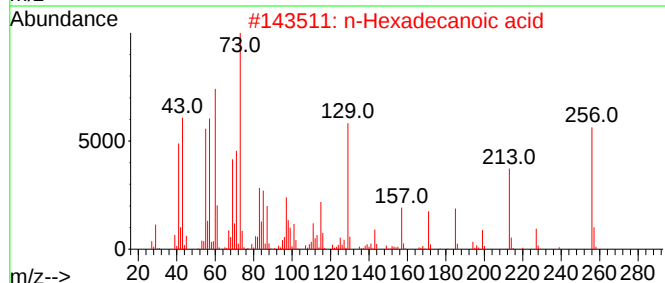
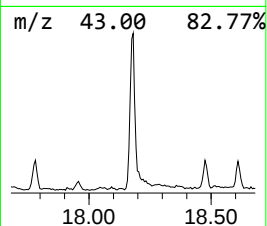
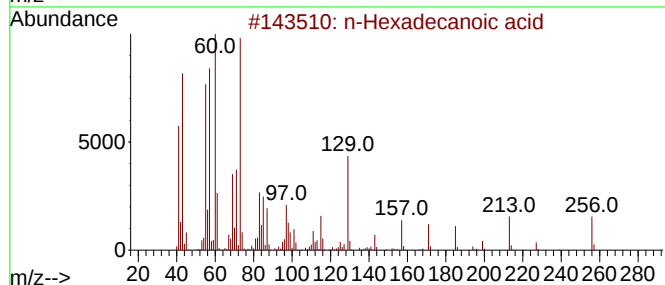
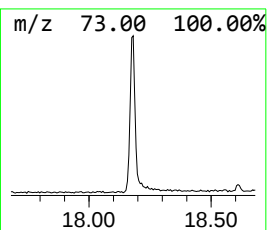
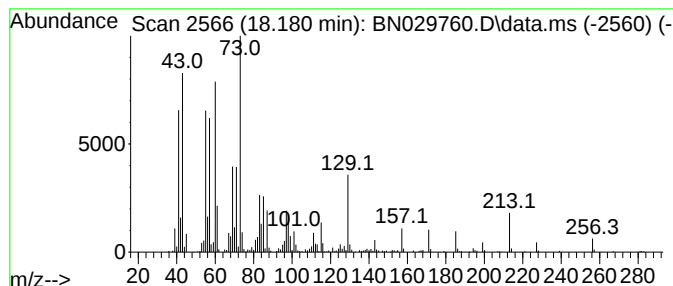
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.180	6.54 ng/ul	697106	Phenanthrene-d10	17.263

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	98
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029760.D
Acq On : 14 Feb 2024 08:52
Operator : MA/JU
Sample : P1286-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH6X1

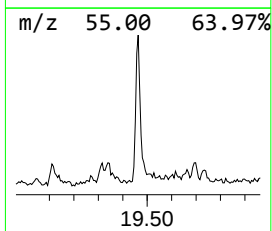
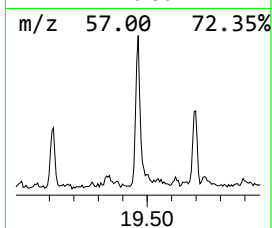
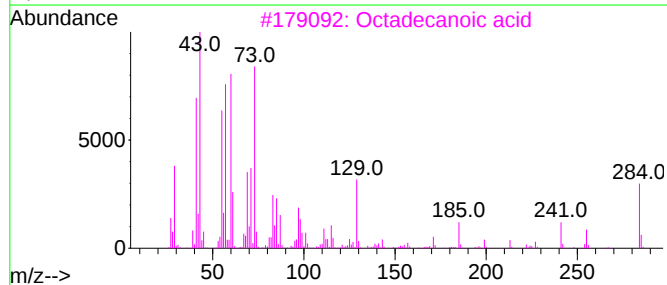
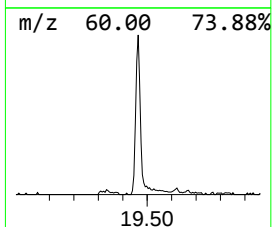
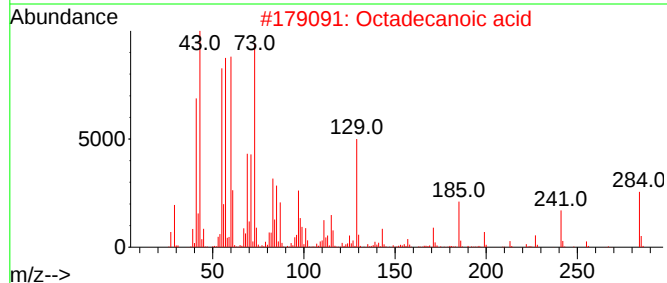
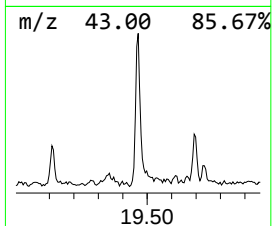
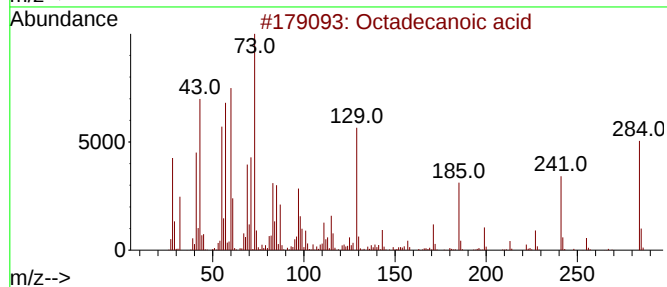
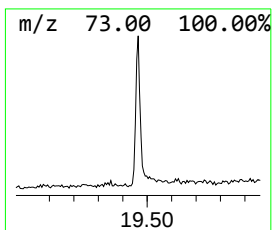
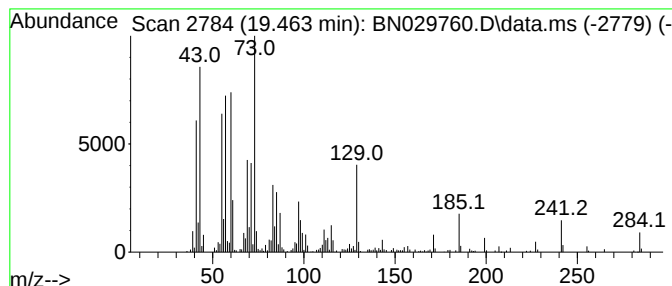
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.463	3.49 ng/ul	382209	Chrysene-d12	21.463

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	96
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029760.D
Acq On : 14 Feb 2024 08:52
Operator : MA/JU
Sample : P1286-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

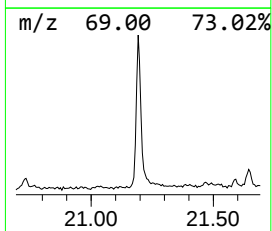
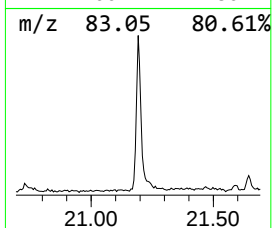
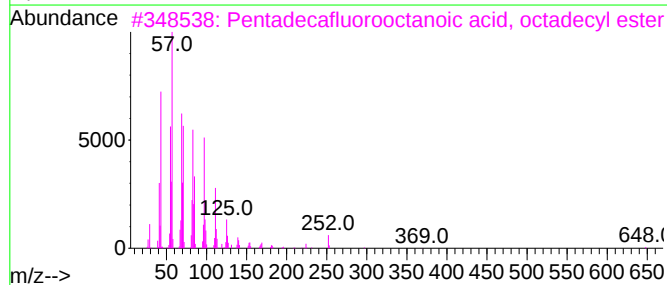
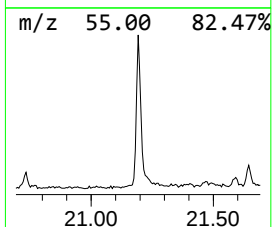
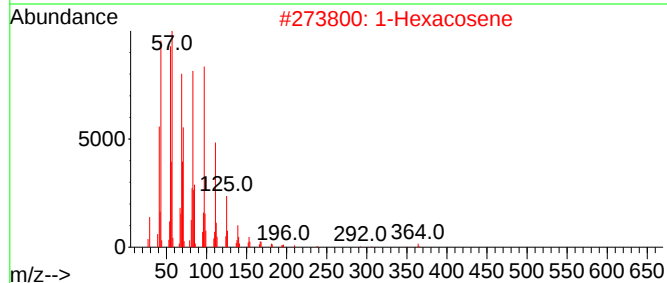
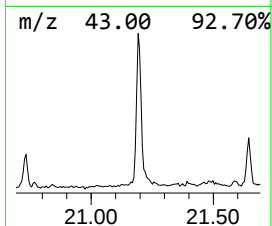
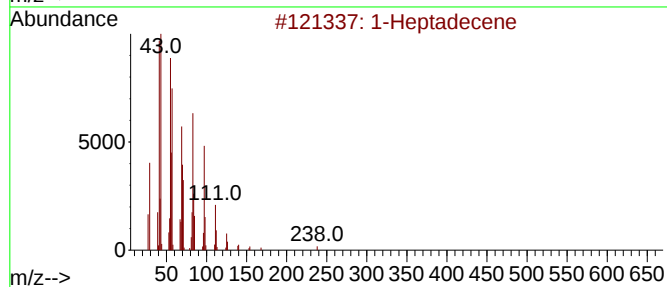
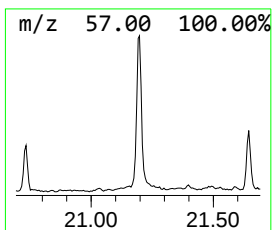
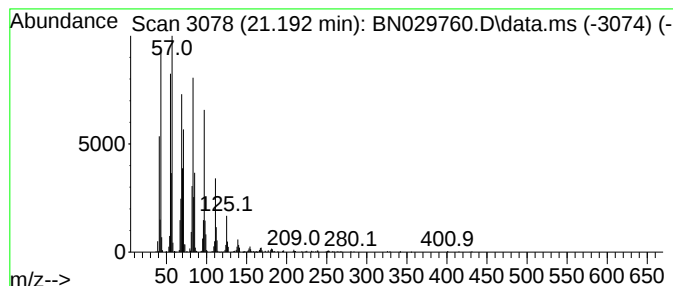
Instrument :
BNA_N
ClientSampleId :
BH6X1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.192	5.95 ng/ul	651929	Chrysene-d12		21.463	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Heptadecene		238	C17H34	006765-39-5	95
2	1-Hexacosene		364	C26H52	018835-33-1	94
3	Pentadecafluorooctanoic acid, oc...		666	C26H37F15O2	1000406-04-8	94
4	1-Heneicosyl formate		340	C22H44O2	077899-03-7	94
5	Cyclooctacosane		392	C28H56	000297-24-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029760.D
Acq On : 14 Feb 2024 08:52
Operator : MA/JU
Sample : P1286-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH6X1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.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
n-Hexadecanoic ...	18.180	6.5	ng/ul	697106	4	17.263	2130330	20.0
Octadecanoic acid	19.463	3.5	ng/ul	382209	5	21.463	2192270	20.0
(DEL) Alkane: S...	21.192	6.0	ng/ul	651929	5	21.463	2192270	20.0