

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
 Data File : BN031159.D
 Acq On : 23 Apr 2024 17:37
 Operator : MA/JU
 Sample : P2164-09
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0S95

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-BN041924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN031159.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.146	23	27	32	rBV	17619	24138	0.58%	0.057%
2	3.416	70	73	79	rBV	16162	27819	0.66%	0.066%
3	3.552	94	96	115	rBV	197099	357581	8.54%	0.844%
4	3.863	147	149	156	rVB3	8001	10510	0.25%	0.025%
5	5.740	464	468	471	rBV4	3924	4684	0.11%	0.011%
6	6.634	617	620	624	rVV7	2459	4620	0.11%	0.011%
7	6.805	642	649	662	rBV	420578	676364	16.16%	1.597%
8	6.975	672	678	685	rBV	334330	513614	12.27%	1.213%
9	7.163	703	710	722	rBV	420776	666680	15.93%	1.574%
10	7.628	782	789	796	rBV	625972	993020	23.72%	2.345%
11	7.710	801	803	810	rVB7	4868	7756	0.19%	0.018%
12	8.334	903	909	922	rBV	553711	890092	21.26%	2.102%
13	8.787	977	986	995	rBV	420626	681150	16.27%	1.608%
14	8.951	1010	1014	1018	rBV7	5488	9627	0.23%	0.023%
15	9.181	1049	1053	1058	rVB6	5402	8768	0.21%	0.021%
16	9.351	1078	1082	1091	rBV3	18114	30530	0.73%	0.072%
17	9.504	1100	1108	1116	rBV	328112	555687	13.28%	1.312%
18	10.034	1191	1198	1209	rBV	575869	947483	22.64%	2.237%
19	10.410	1255	1262	1271	rBV	986753	1638885	39.15%	3.869%
20	10.557	1280	1287	1300	rBV	499625	867685	20.73%	2.049%
21	10.963	1352	1356	1362	rVB4	4087	6767	0.16%	0.016%
22	11.163	1385	1390	1397	rBV3	17892	36386	0.87%	0.086%
23	11.916	1510	1518	1523	rVB7	3132	7192	0.17%	0.017%
24	12.010	1528	1534	1539	rVB3	10120	17844	0.43%	0.042%
25	13.104	1713	1720	1723	rBV8	3401	6067	0.14%	0.014%
26	13.175	1727	1732	1737	rVV	16423	24717	0.59%	0.058%
27	13.245	1740	1744	1747	rVB5	3316	4246	0.10%	0.010%
28	13.692	1814	1820	1830	rBV	1143562	1541898	36.84%	3.640%
29	13.969	1857	1867	1878	rBV	1299773	1891246	45.18%	4.465%
30	14.181	1897	1903	1907	rVB7	6219	10825	0.26%	0.026%
31	14.281	1911	1920	1928	rBV	1615464	2406447	57.49%	5.682%
32	14.492	1949	1956	1971	rBV	478661	837904	20.02%	1.978%
33	14.704	1985	1992	2004	rVB7	23612	45963	1.10%	0.109%
34	15.081	2052	2056	2059	rVV5	3905	5947	0.14%	0.014%
35	15.139	2062	2066	2070	rVB6	4823	7949	0.19%	0.019%
36	15.275	2082	2089	2096	rBV	1713110	2444014	58.39%	5.770%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
 Data File : BN031159.D
 Acq On : 23 Apr 2024 17:37
 Operator : MA/JU
 Sample : P2164-09
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COS95

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-BN041924.MA.M
 Title : SVOA CALIBRATION

37	15.398	2104	2110	2126	rVB	385105	530271	12.67%	1.252%
38	15.516	2126	2130	2134	rBV5	7753	12763	0.30%	0.030%
39	15.692	2157	2160	2164	rVB5	3816	5113	0.12%	0.012%
40	16.004	2207	2213	2219	rBV7	6817	13419	0.32%	0.032%
41	16.063	2219	2223	2228	rVB5	7986	10898	0.26%	0.026%
42	16.333	2265	2269	2271	rBV4	3354	4849	0.12%	0.011%
43	16.433	2283	2286	2293	rBV6	11656	17212	0.41%	0.041%
44	16.792	2343	2347	2348	rBV4	6783	7754	0.19%	0.018%
45	16.839	2353	2355	2358	rVB4	5651	5484	0.13%	0.013%
46	17.028	2380	2387	2393	rBV	2083888	3043539	72.71%	7.186%
47	17.069	2393	2394	2398	rVV	37622	35819	0.86%	0.085%
48	17.128	2398	2404	2415	rVV	2018652	2801113	66.92%	6.614%
49	17.227	2418	2421	2427	rVB8	10841	17461	0.42%	0.041%
50	17.322	2433	2437	2440	rBV5	8240	10097	0.24%	0.024%
51	17.375	2443	2446	2449	rVB3	7339	8378	0.20%	0.020%
52	17.533	2471	2473	2476	rVB4	4358	4518	0.11%	0.011%
53	17.563	2476	2478	2482	rBV4	3902	5319	0.13%	0.013%
54	17.710	2497	2503	2507	rVB	35169	44210	1.06%	0.104%
55	17.869	2527	2530	2533	rBV5	7593	9171	0.22%	0.022%
56	17.927	2533	2540	2549	rBV	214274	323469	7.73%	0.764%
57	18.163	2576	2580	2586	rBV2	27162	36074	0.86%	0.085%
58	18.222	2588	2590	2594	rVB5	6604	7349	0.18%	0.017%
59	18.357	2611	2613	2620	rVB6	6111	6851	0.16%	0.016%
60	18.598	2652	2654	2656	rBV3	5146	4504	0.11%	0.011%
61	18.645	2660	2662	2666	rBV4	4438	5027	0.12%	0.012%
62	18.686	2667	2669	2673	rVV2	6982	7685	0.18%	0.018%
63	18.863	2696	2699	2701	rBV4	12088	14138	0.34%	0.033%
64	18.886	2701	2703	2707	rVB5	18721	22362	0.53%	0.053%
65	18.992	2717	2721	2724	rBV2	26120	35277	0.84%	0.083%
66	19.022	2724	2726	2729	rVB3	11643	11862	0.28%	0.028%
67	19.063	2729	2733	2735	rBV2	34054	48402	1.16%	0.114%
68	19.092	2735	2738	2743	rVB	64962	87478	2.09%	0.207%
69	19.216	2755	2759	2769	rBV2	95050	142915	3.41%	0.337%
70	19.369	2782	2785	2789	rBV6	14030	17422	0.42%	0.041%
71	19.427	2789	2795	2803	rBV	2563936	3647372	87.14%	8.612%
72	19.780	2851	2855	2858	rBV	92546	104343	2.49%	0.246%
73	19.816	2858	2861	2866	rVB	114503	121380	2.90%	0.287%
74	19.986	2887	2890	2894	rVB	42770	45011	1.08%	0.106%
75	20.480	2971	2974	2978	rBV3	50350	58263	1.39%	0.138%
76	20.757	3018	3021	3024	rBV2	44075	59245	1.42%	0.140%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
Data File : BN031159.D
Acq On : 23 Apr 2024 17:37
Operator : MA/JU
Sample : P2164-09
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0S95

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-BN041924.MA.M
Title : SVOA CALIBRATION

77	20.792	3024	3027	3030	rVV2	49785	57517	1.37%	0.136%
78	20.957	3050	3055	3064	rBV	331927	590776	14.11%	1.395%
79	21.263	3101	3107	3122	rBV2	2709270	3897830	93.12%	9.203%
80	21.457	3137	3140	3143	rVB	57220	62430	1.49%	0.147%
81	22.004	3230	3233	3242	rVB3	72659	134216	3.21%	0.317%
82	23.962	3558	3566	3581	rVB	1569562	3819565	91.25%	9.018%
83	24.168	3592	3601	3615	rVB	1677181	4185765	100.00%	9.883%

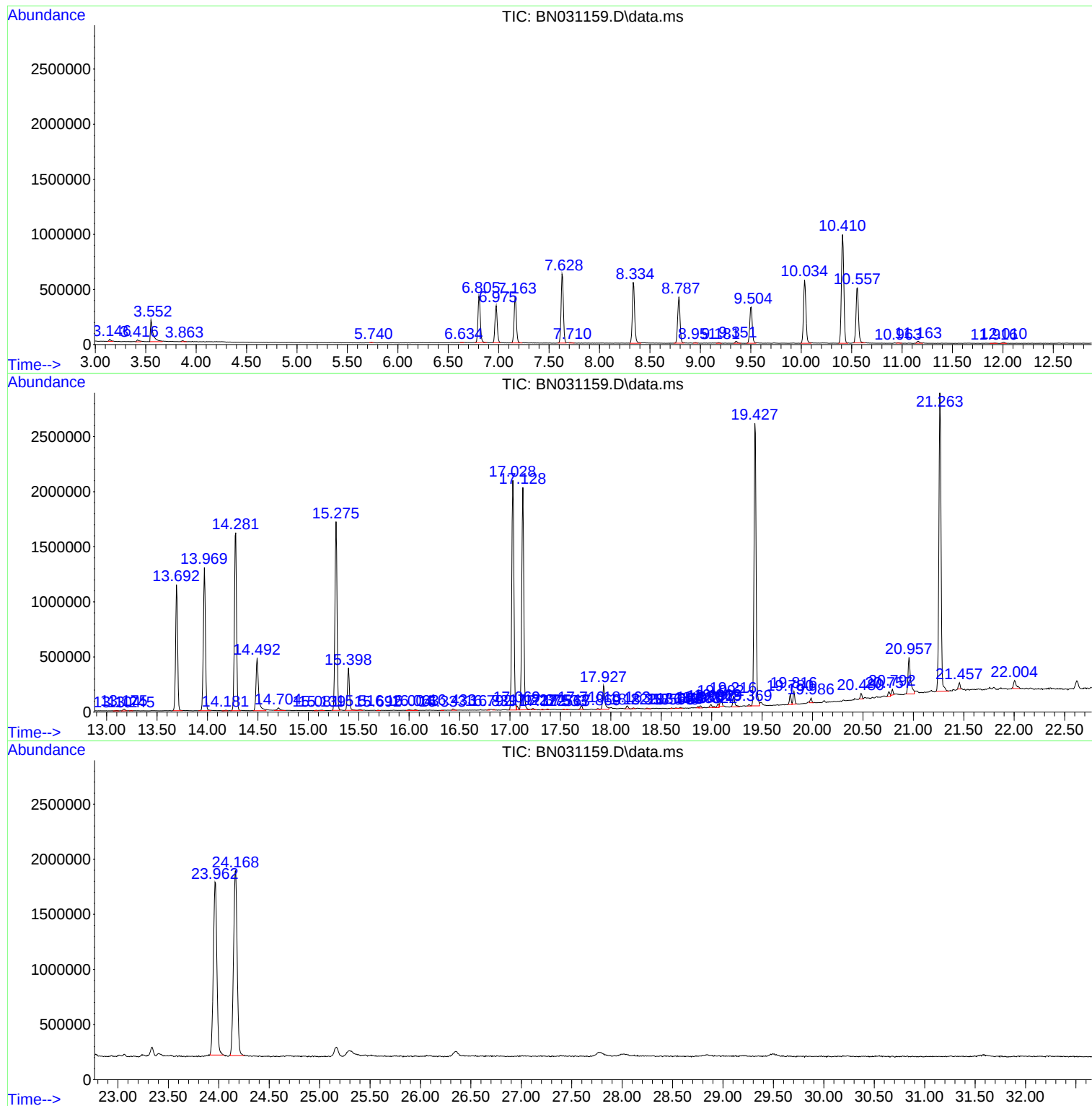
Sum of corrected areas: 42354021

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
Data File : BN031159.D
Acq On : 23 Apr 2024 17:37
Operator : MA/JU
Sample : P2164-09
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0S95

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.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\BN042224\
Data File : BN031159.D
Acq On : 23 Apr 2024 17:37
Operator : MA/JU
Sample : P2164-09
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0S95

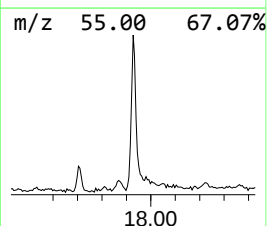
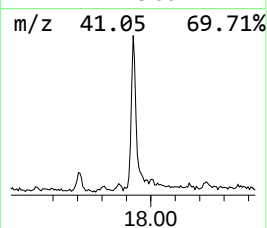
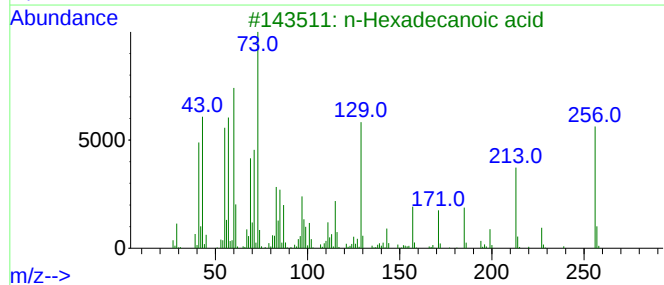
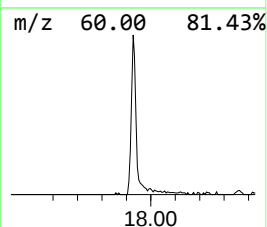
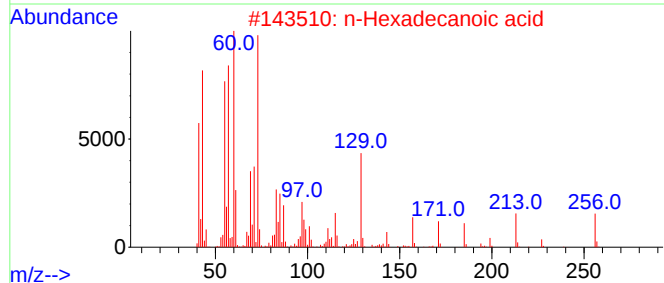
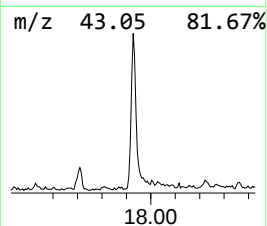
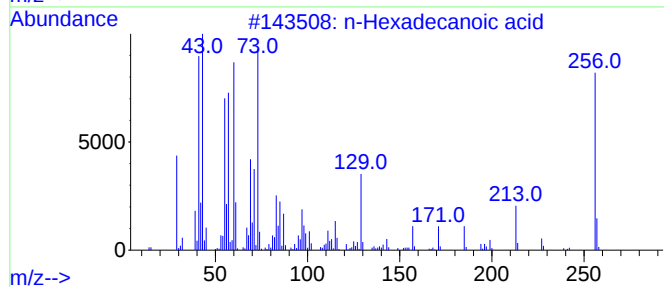
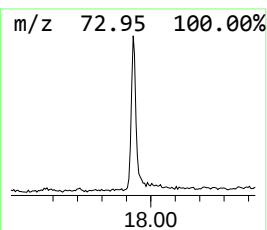
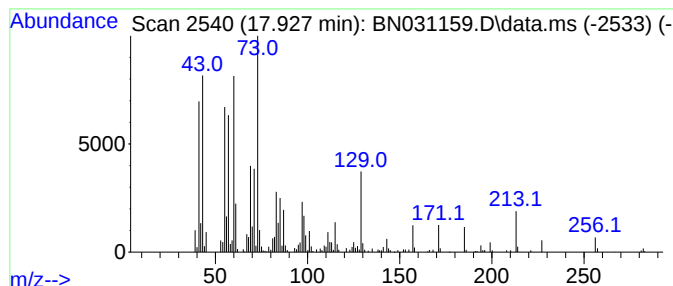
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.927	2.13 ng/ul	323469	Phenanthrene-d10	17.028

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			Tridecanoic acid	214	C13H26O2	000638-53-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
Data File : BN031159.D
Acq On : 23 Apr 2024 17:37
Operator : MA/JU
Sample : P2164-09
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0S95

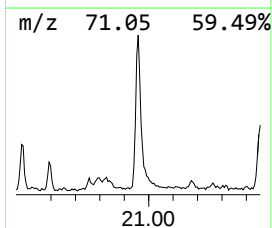
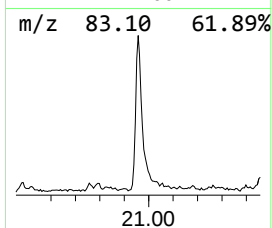
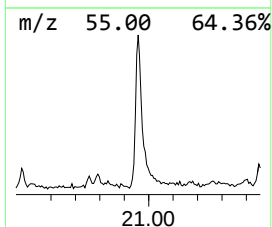
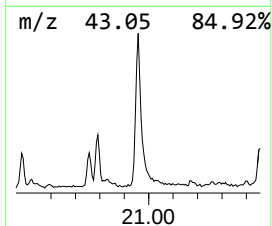
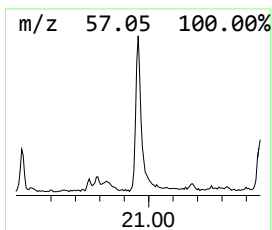
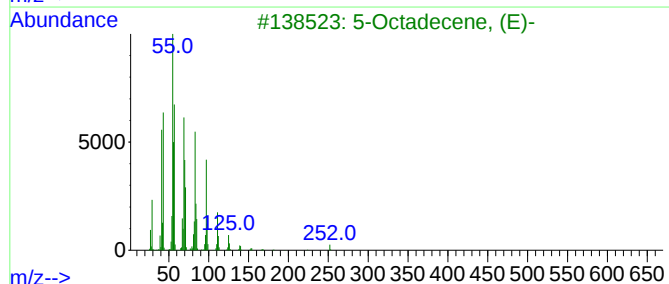
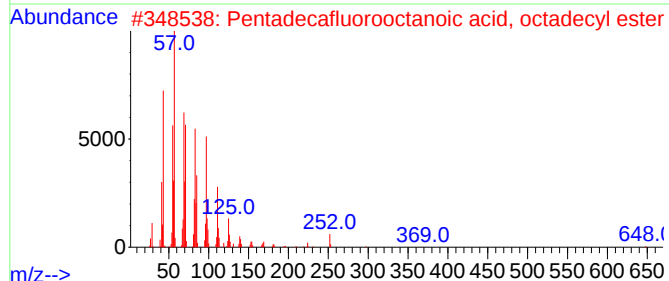
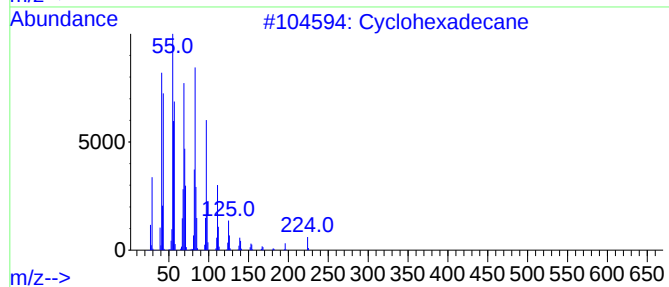
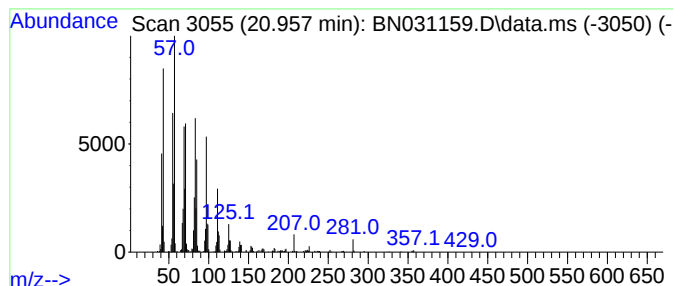
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic20.957 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.957	3.03 ng/ul	590776	Chrysene-d12	21.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	98
2			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
3			5-Octadecene, (E)-	252	C18H36	007206-21-5	93
4			1-Heneicosanol	312	C21H44O	015594-90-8	92
5			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
Data File : BN031159.D
Acq On : 23 Apr 2024 17:37
Operator : MA/JU
Sample : P2164-09
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0S95

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.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 ...	17.927	2.1	ng/u1	323469	4	17.028	3043540	20.0
(DEL) Alkane: C...	20.957	3.0	ng/u1	590776	5	21.263	3897830	20.0