

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
 Data File : BN011448.D
 Acq On : 17 Aug 2020 11:54
 Operator : CG/JU
 Sample : L3611-06
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBFL1

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_N\METHODS\SOM-EPA-BN081420MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.087	16	17	19	rBV2	3101	2778	0.12%	0.011%
2	3.117	19	22	28	rVV3	17653	25602	1.06%	0.102%
3	3.434	74	76	78	rBV3	2810	3130	0.13%	0.012%
4	3.705	118	122	126	rVB6	5939	7944	0.33%	0.032%
5	3.787	132	136	142	rVB2	8712	13959	0.58%	0.055%
6	3.840	142	145	147	rBV4	3438	4030	0.17%	0.016%
7	3.928	158	160	165	rBV4	3511	3680	0.15%	0.015%
8	4.081	183	186	189	rVB3	3517	3404	0.14%	0.014%
9	4.264	214	217	221	rBV3	2210	3543	0.15%	0.014%
10	5.328	397	398	403	rBV3	1796	2410	0.10%	0.010%
11	5.440	413	417	419	rVB2	1871	3007	0.12%	0.012%
12	5.799	477	478	483	rVB2	2144	2416	0.10%	0.010%
13	5.893	490	494	497	rVB4	1991	3374	0.14%	0.013%
14	6.640	615	621	631	rBV	338819	546380	22.70%	2.171%
15	6.799	642	648	660	rVB	254201	404066	16.79%	1.606%
16	6.981	673	679	689	rVV	414847	630632	26.20%	2.506%
17	7.158	705	709	713	rVV5	2933	5027	0.21%	0.020%
18	7.334	736	739	741	rBV	2807	2694	0.11%	0.011%
19	7.434	750	756	764	rBV	515728	795958	33.07%	3.163%
20	7.616	784	787	788	rBV2	2381	2704	0.11%	0.011%
21	7.940	838	842	845	rVB4	1949	2982	0.12%	0.012%
22	8.146	871	877	888	rBV	443436	700883	29.12%	2.785%
23	8.575	944	950	961	rBV	314828	518665	21.55%	2.061%
24	9.022	1022	1026	1030	rVB2	4262	6050	0.25%	0.024%
25	9.287	1065	1071	1079	rBV	303507	486849	20.23%	1.935%
26	9.816	1154	1161	1175	rVV	453436	760669	31.60%	3.023%
27	9.940	1178	1182	1184	rVV4	2510	3750	0.16%	0.015%
28	9.969	1184	1187	1190	rVB3	1891	2535	0.11%	0.010%
29	10.181	1216	1223	1231	rVV	602646	961866	39.96%	3.822%
30	10.328	1241	1248	1262	rBV	366893	663603	27.57%	2.637%
31	11.781	1490	1495	1502	rBV4	5018	10088	0.42%	0.040%
32	13.493	1780	1786	1791	rBV	754087	1070449	44.47%	4.254%
33	13.540	1791	1794	1804	rVB	257249	335644	13.94%	1.334%
34	13.751	1824	1830	1838	rBV	945930	1357482	56.40%	5.395%

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
 Data File : BN011448.D
 Acq On : 17 Aug 2020 11:54
 Operator : CG/JU
 Sample : L3611-06
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBFL1

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_N\METHODS\SOM-EPA-BN081420MA.M
 Title : SVOA CALIBRATION

35	14.069	1877	1884	1893	rBV2	912416	1297258	53.89%	5.155%
36	14.298	1916	1923	1940	rBV	162581	313398	13.02%	1.245%
37	14.410	1940	1942	1945	rVB3	2365	2886	0.12%	0.011%
38	15.069	2048	2054	2066	rBV	1171965	1676179	69.64%	6.661%
39	15.204	2072	2077	2089	rVB	224890	318768	13.24%	1.267%
40	15.310	2089	2095	2100	rBV	10830	15404	0.64%	0.061%
41	15.863	2186	2189	2192	rBV2	2663	4107	0.17%	0.016%
42	16.516	2297	2300	2306	rBV3	3090	5811	0.24%	0.023%
43	16.604	2313	2315	2318	rBV2	2567	2729	0.11%	0.011%
44	16.822	2346	2352	2362	rBV	1109251	1496416	62.17%	5.947%
45	16.922	2364	2369	2381	rVB	1265220	1719353	71.43%	6.833%
46	17.375	2442	2446	2450	rVB2	1607	2497	0.10%	0.010%
47	17.439	2455	2457	2462	rVB4	2800	4571	0.19%	0.018%
48	17.486	2462	2465	2467	rBV	2673	2572	0.11%	0.010%
49	17.657	2491	2494	2497	rBV4	3687	4055	0.17%	0.016%
50	17.757	2507	2511	2519	rBV2	53276	75979	3.16%	0.302%
51	17.869	2527	2530	2534	rVB6	2659	2817	0.12%	0.011%
52	18.116	2569	2572	2576	rVB4	1972	2608	0.11%	0.010%
53	18.286	2599	2601	2603	rBV3	3495	2885	0.12%	0.011%
54	18.410	2620	2622	2625	rBV3	2815	2423	0.10%	0.010%
55	18.492	2634	2636	2638	rBV2	3373	3282	0.14%	0.013%
56	18.633	2659	2660	2663	rVB3	4759	3037	0.13%	0.012%
57	18.669	2663	2666	2667	rBV2	4378	4971	0.21%	0.020%
58	18.781	2683	2685	2687	rBV3	3230	2563	0.11%	0.010%
59	18.863	2695	2699	2703	rBV3	12233	17880	0.74%	0.071%
60	18.904	2704	2706	2709	rVB4	5658	4461	0.19%	0.018%
61	19.051	2726	2731	2737	rBV8	15775	25875	1.07%	0.103%
62	19.116	2739	2742	2747	rVV3	10843	13987	0.58%	0.056%
63	19.233	2756	2762	2769	rBV	1557180	2074306	86.18%	8.243%
64	19.286	2769	2771	2775	rVB4	8053	10833	0.45%	0.043%
65	19.369	2783	2785	2786	rBV2	4196	3433	0.14%	0.014%
66	19.480	2802	2804	2807	rBV4	5458	6541	0.27%	0.026%
67	19.633	2828	2830	2831	rBV2	4658	3668	0.15%	0.015%
68	19.828	2861	2863	2865	rBV3	8736	8152	0.34%	0.032%
69	19.975	2886	2888	2890	rBV3	8158	10793	0.45%	0.043%
70	20.328	2946	2948	2952	rVB4	17568	19776	0.82%	0.079%
71	20.792	3023	3027	3035	rBV3	183797	285560	11.86%	1.135%

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011448.D
Acq On : 17 Aug 2020 11:54
Operator : CG/JU
Sample : L3611-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBFL1

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_N\METHODS\SOM-EPA-BN081420MA.M
Title : SVOA CALIBRATION

72	21.045	3065	3070	3075	rBV	1451814	1777740	73.86%	7.065%
73	21.239	3100	3103	3106	rBV3	59655	66792	2.77%	0.265%
74	21.663	3171	3175	3180	rBV5	112676	199846	8.30%	0.794%
75	23.021	3400	3406	3413	rVB	1457663	2407037	100.00%	9.565%
76	23.157	3423	3429	3439	rVB2	1075422	1912592	79.46%	7.600%

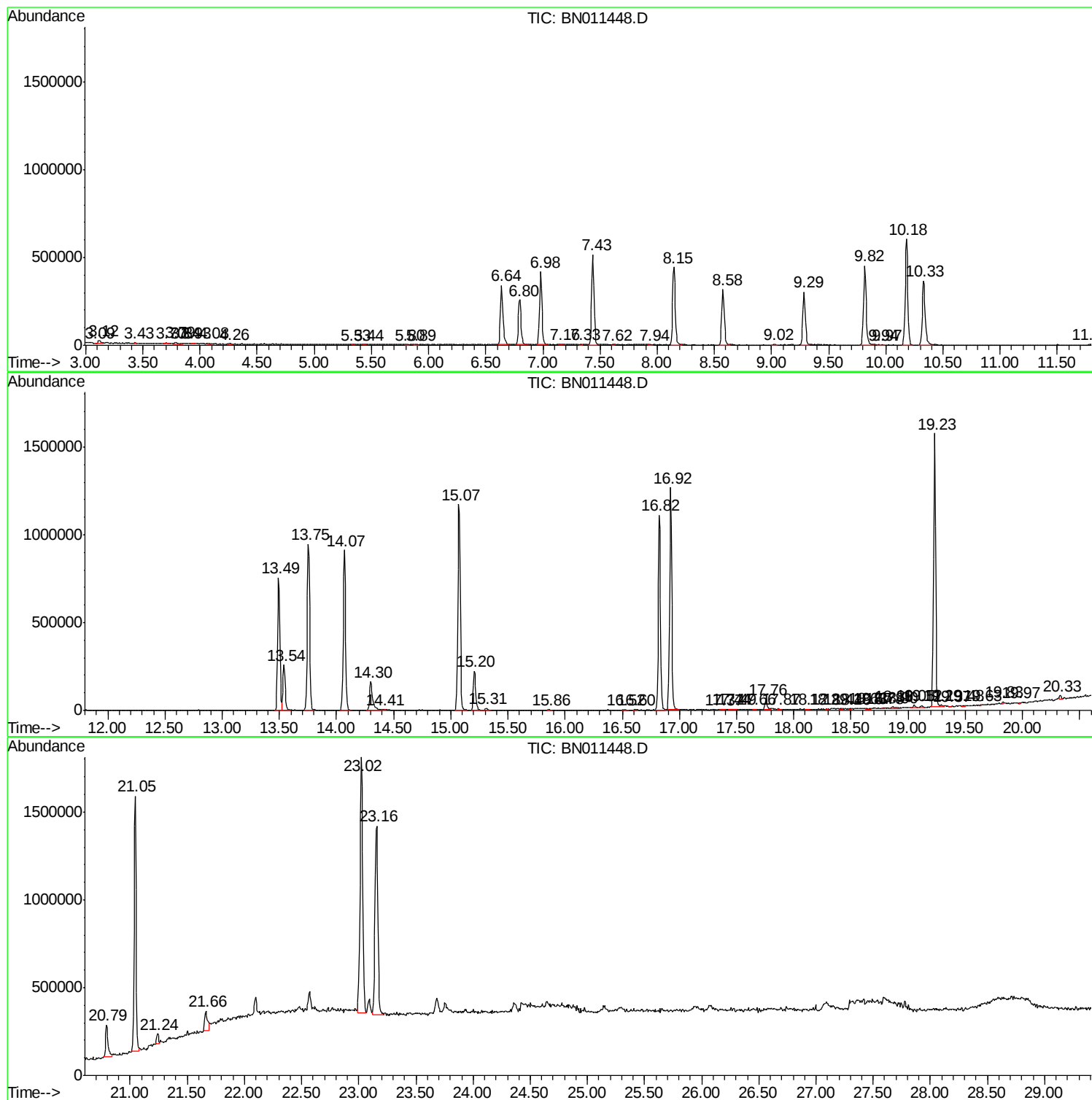
Sum of corrected areas: 25164094

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011448.D
Acq On : 17 Aug 2020 11:54
Operator : CG/JU
Sample : L3611-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBFL1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011448.D
Acq On : 17 Aug 2020 11:54
Operator : CG/JU
Sample : L3611-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBFL1

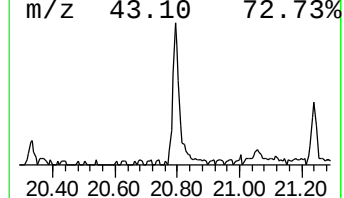
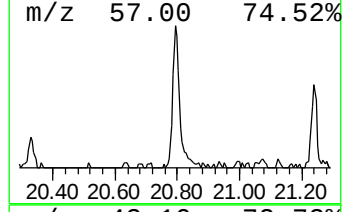
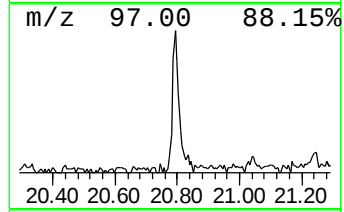
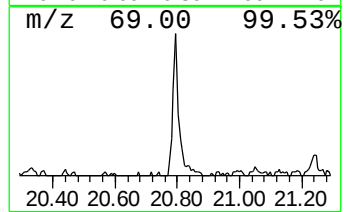
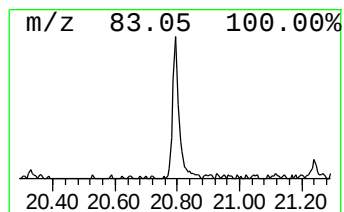
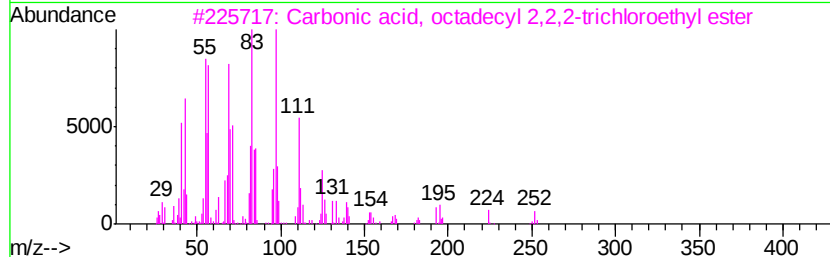
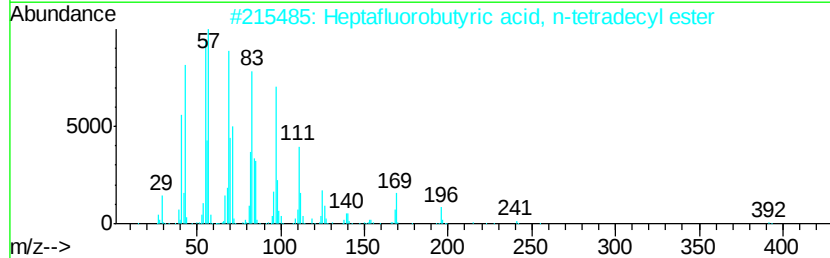
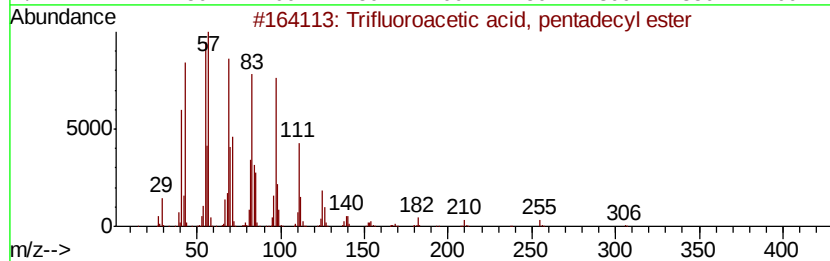
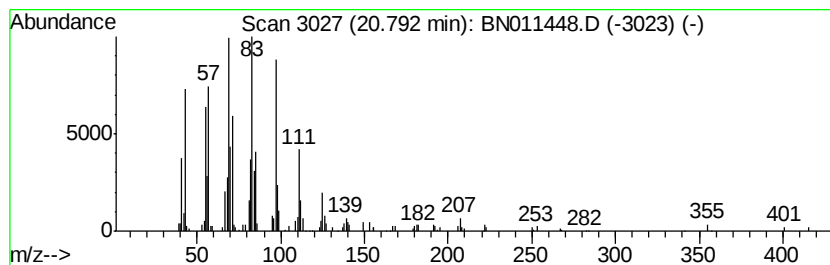
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Trifluoroacetic acid, penta... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.79	3.21 ng/ul	285560	Chrysene-d12	21.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	91
2		Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	91
3		Carbonic acid, octadecyl 2,2,2-t...	444	C21H39Cl3O3	1000314-56-3	91
4		Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
5		Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011448.D
Acq On : 17 Aug 2020 11:54
Operator : CG/JU
Sample : L3611-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBFL1

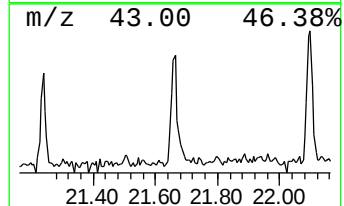
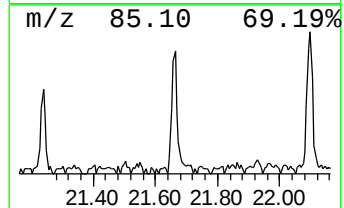
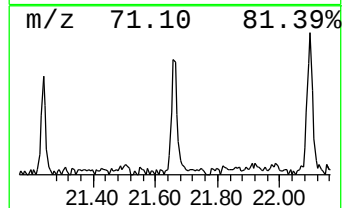
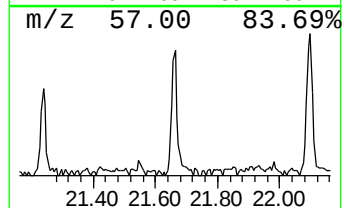
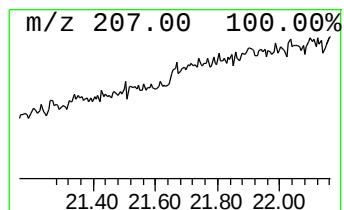
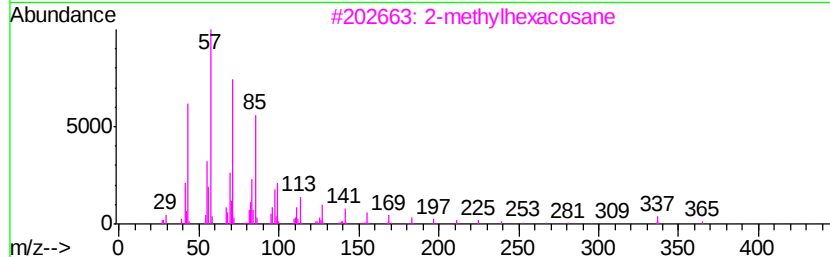
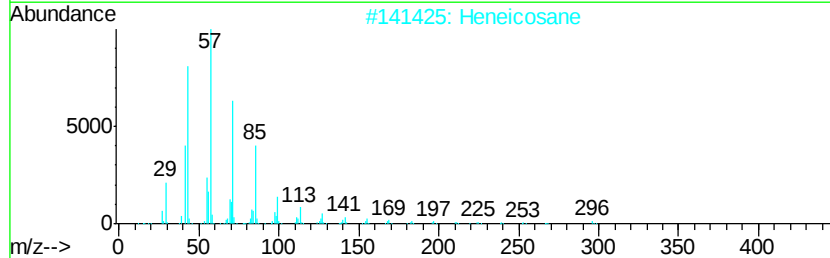
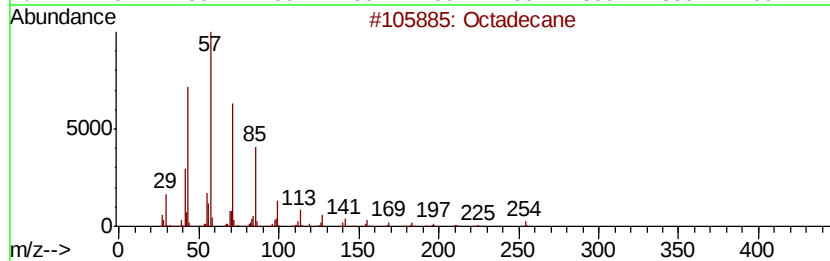
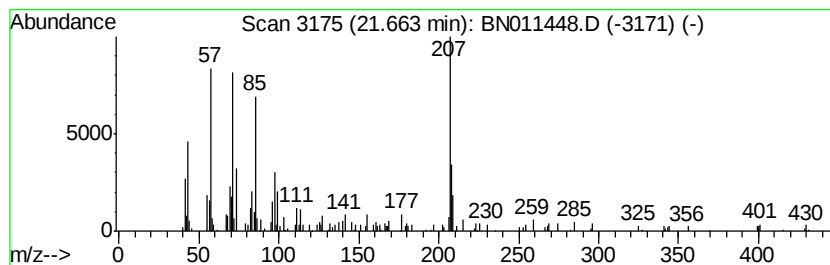
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.66	2.25 ng/ul	199846	Chrysene-d12	21.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	84
2		Heneicosane	296	C21H44	000629-94-7	64
3		2-methylhexacosane	380	C27H56	1000376-72-7	50
4		Eicosane	282	C20H42	000112-95-8	46
5		Octadecane	254	C18H38	000593-45-3	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081720\
Data File : BN011448.D
Acq On : 17 Aug 2020 11:54
Operator : CG/JU
Sample : L3611-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBFL1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Trifluoroacetic a...	20.79	3.2	ng/ul	285560	5	21.05	1777740	20.0
(DEL) Alkane: Str...	21.66	2.3	ng/ul	199846	5	21.05	1777740	20.0