

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042884.D
 Acq On : 18 Nov 2023 16:44
 Operator : MA/JU
 Sample : PB157227BL
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK227

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-BM111323.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM042884.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.169	28	31	37	rVB3	13855	18371	1.77%	0.185%
2	3.610	102	106	126	rBV	150733	277763	26.75%	2.801%
3	4.893	322	324	329	rVB5	1681	2051	0.20%	0.021%
4	5.122	360	363	365	rBV4	1236	1604	0.15%	0.016%
5	5.422	412	414	418	rBV4	1197	1301	0.13%	0.013%
6	6.245	552	554	556	rVB2	1325	1119	0.11%	0.011%
7	6.457	588	590	591	rBV2	1425	1163	0.11%	0.012%
8	6.610	615	616	619	rBV3	1207	1279	0.12%	0.013%
9	6.640	619	621	624	rBV4	980	1297	0.12%	0.013%
10	6.981	673	679	700	rBV	164737	331004	31.88%	3.338%
11	7.163	704	710	724	rVV	135510	234510	22.58%	2.365%
12	7.334	733	739	750	rBV	189636	328765	31.66%	3.315%
13	7.492	764	766	768	rBV3	1677	1838	0.18%	0.019%
14	7.816	815	821	834	rBV	101181	191008	18.39%	1.926%
15	8.228	888	891	896	rVB4	879	1575	0.15%	0.016%
16	8.534	937	943	956	rBV	180392	343207	33.05%	3.461%
17	9.016	1018	1025	1038	rBV	163313	313615	30.20%	3.162%
18	9.381	1085	1087	1090	rVB3	1153	1270	0.12%	0.013%
19	9.428	1092	1095	1097	rVB4	894	1042	0.10%	0.011%
20	9.651	1130	1133	1138	rBV5	721	1092	0.11%	0.011%
21	9.728	1138	1146	1162	rBV	135670	270149	26.02%	2.724%
22	9.916	1177	1178	1182	rVB2	1129	1175	0.11%	0.012%
23	10.251	1229	1235	1256	rBV	154423	343672	33.10%	3.466%
24	10.628	1292	1299	1309	rBV	141449	243812	23.48%	2.459%
25	10.804	1323	1329	1345	rBV	119516	304289	29.30%	3.068%
26	11.004	1362	1363	1369	rVB4	1655	1487	0.14%	0.015%
27	11.051	1369	1371	1374	rVB3	1147	1221	0.12%	0.012%
28	11.098	1377	1379	1383	rVB4	1110	1287	0.12%	0.013%
29	11.233	1401	1402	1406	rVB3	1010	1077	0.10%	0.011%
30	11.380	1426	1427	1430	rVB3	1712	1244	0.12%	0.013%
31	11.504	1446	1448	1455	rBV3	792	1546	0.15%	0.016%
32	11.669	1473	1476	1478	rBV2	1116	1388	0.13%	0.014%
33	12.257	1573	1576	1579	rBV3	1038	1396	0.13%	0.014%
34	12.386	1596	1598	1603	rBV3	948	1094	0.11%	0.011%
35	12.769	1661	1663	1665	rBV3	943	1055	0.10%	0.011%
36	12.839	1670	1675	1677	rVV3	687	1094	0.11%	0.011%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042884.D
 Acq On : 18 Nov 2023 16:44
 Operator : MA/JU
 Sample : PB157227BL
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK227

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-BM111323.MA.M
 Title : SVOA CALIBRATION

37	13.321	1752	1757	1760	rBV2	2451	3595	0.35%	0.036%
38	13.804	1833	1839	1842	rBV4	691	1425	0.14%	0.014%
39	13.892	1847	1854	1867	rBV	358998	529629	51.01%	5.341%
40	13.974	1867	1868	1871	rVB3	1591	1265	0.12%	0.013%
41	14.168	1896	1901	1916	rBV	393187	588499	56.67%	5.934%
42	14.263	1916	1917	1922	rVV2	1755	1943	0.19%	0.020%
43	14.327	1924	1928	1931	rBV5	960	1235	0.12%	0.012%
44	14.468	1945	1952	1964	rBV	202876	306588	29.53%	3.092%
45	14.739	1991	1998	2011	rBV5	32105	125065	12.04%	1.261%
46	14.874	2020	2021	2026	rVB4	3131	2702	0.26%	0.027%
47	15.098	2057	2059	2063	rBV4	2046	2088	0.20%	0.021%
48	15.180	2070	2073	2078	rVB3	1016	2067	0.20%	0.021%
49	15.462	2116	2121	2137	rBV	470595	729473	70.25%	7.356%
50	15.615	2142	2147	2159	rBV2	115868	202295	19.48%	2.040%
51	15.786	2174	2176	2180	rVB3	1939	1522	0.15%	0.015%
52	16.268	2255	2258	2261	rBV2	966	1297	0.12%	0.013%
53	16.362	2271	2274	2280	rVB3	780	1489	0.14%	0.015%
54	17.227	2415	2421	2431	rBV	231418	350558	33.76%	3.535%
55	17.327	2431	2438	2452	rVV	493458	751978	72.42%	7.583%
56	17.656	2492	2494	2497	rVB4	1035	1143	0.11%	0.012%
57	17.704	2497	2502	2503	rBV4	1381	1571	0.15%	0.016%
58	17.962	2544	2546	2552	rVB4	961	1648	0.16%	0.017%
59	18.015	2552	2555	2557	rBV2	1108	1093	0.11%	0.011%
60	18.133	2570	2575	2580	rBV4	1093	2245	0.22%	0.023%
61	18.274	2594	2599	2600	rVB4	1017	1289	0.12%	0.013%
62	18.309	2600	2605	2607	rBV4	861	1381	0.13%	0.014%
63	18.403	2616	2621	2622	rBV3	1282	1898	0.18%	0.019%
64	18.615	2654	2657	2658	rBV3	1030	1054	0.10%	0.011%
65	18.933	2707	2711	2714	rVB5	1646	1966	0.19%	0.020%
66	19.103	2737	2740	2742	rBV3	1064	1220	0.12%	0.012%
67	19.180	2750	2753	2758	rBV4	3944	6151	0.59%	0.062%
68	19.262	2763	2767	2773	rBV2	3945	5900	0.57%	0.059%
69	19.509	2807	2809	2813	rBV4	1662	2226	0.21%	0.022%
70	19.621	2823	2828	2842	rBV	728970	969266	93.34%	9.774%
71	19.786	2854	2856	2858	rBV3	2556	2423	0.23%	0.024%
72	20.003	2892	2893	2894	rBV	2173	1052	0.10%	0.011%
73	20.097	2905	2909	2912	rBV5	4496	7881	0.76%	0.079%
74	21.415	3128	3133	3145	rBV	243958	401296	38.65%	4.047%
75	22.944	3390	3393	3402	rVB2	31632	42601	4.10%	0.430%
76	23.544	3491	3495	3500	rVB	40046	61772	5.95%	0.623%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042884.D
Acq On : 18 Nov 2023 16:44
Operator : MA/JU
Sample : PB157227BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK227

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-BM111323.MA.M
Title : SVOA CALIBRATION

77	23.615	3500	3507	3523	rBV2	509921	1038383	100.00%	10.471%
78	23.768	3527	3533	3546	rVB	214550	442777	42.64%	4.465%
79	24.227	3607	3611	3619	rVB2	43021	82048	7.90%	0.827%

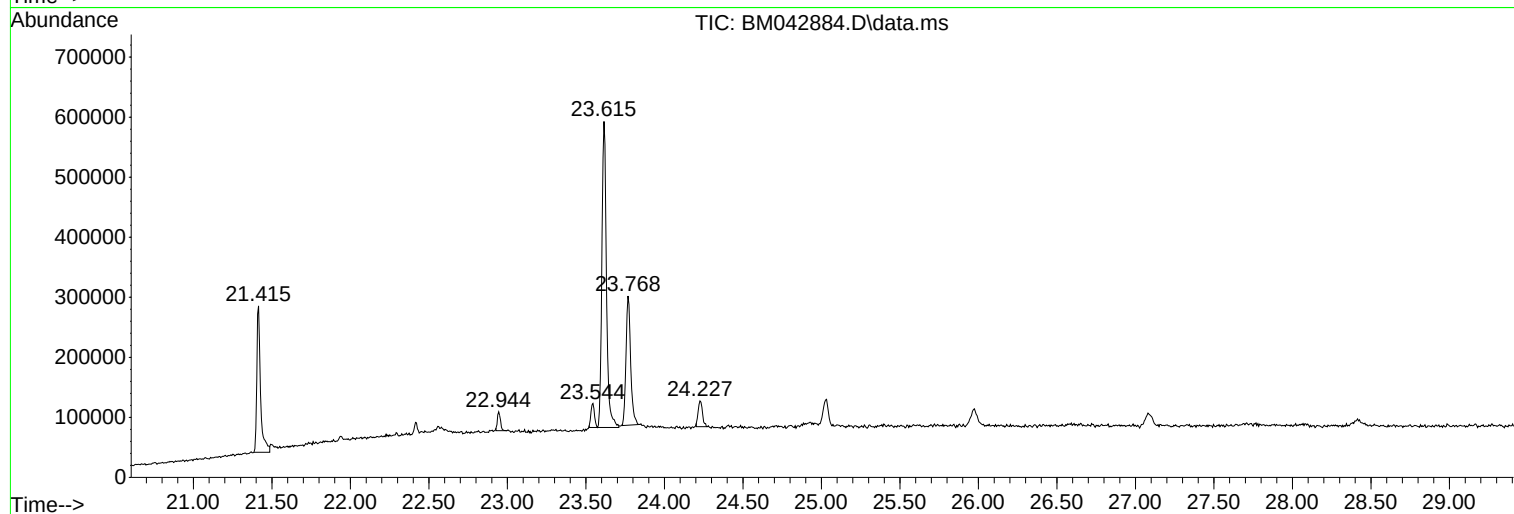
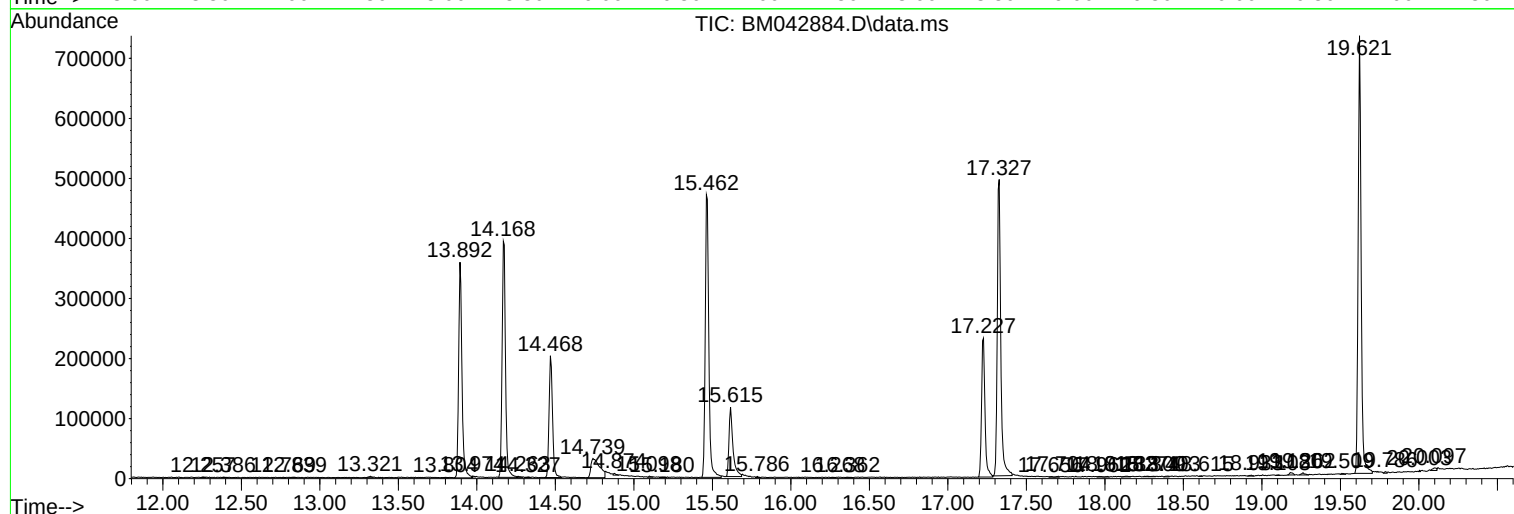
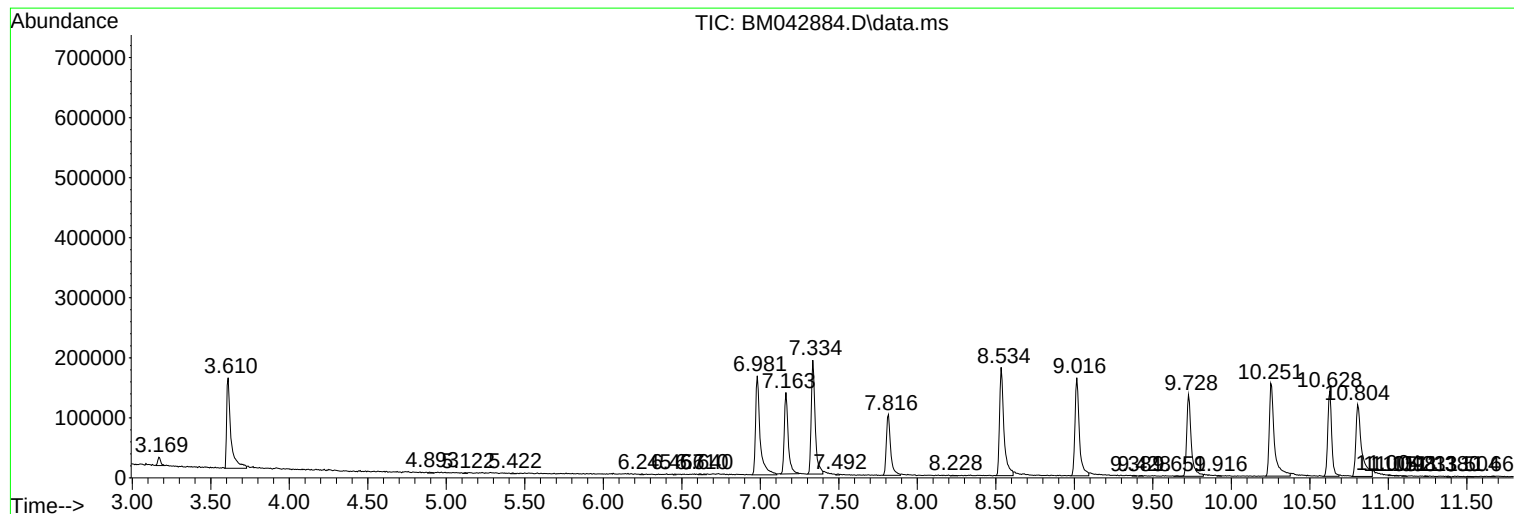
Sum of corrected areas: 9916857

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042884.D
Acq On : 18 Nov 2023 16:44
Operator : MA/JU
Sample : PB157227BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK227

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.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\BM111723\
Data File : BM042884.D
Acq On : 18 Nov 2023 16:44
Operator : MA/JU
Sample : PB157227BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK227

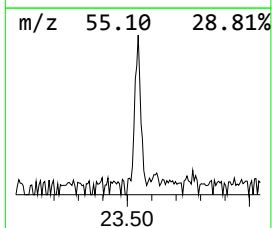
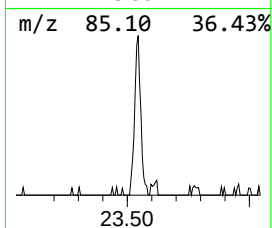
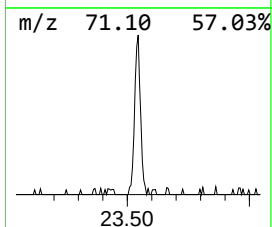
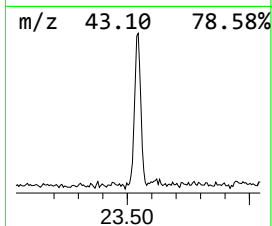
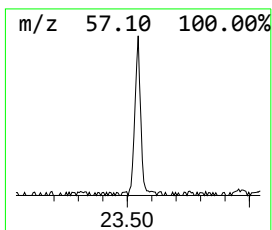
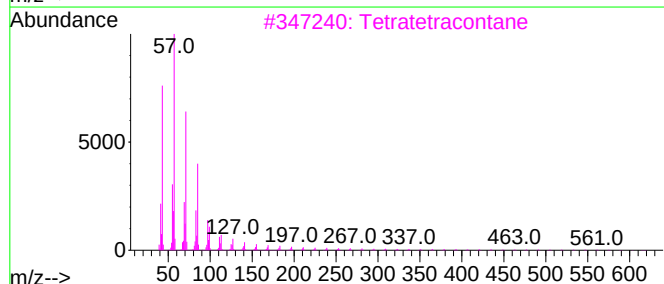
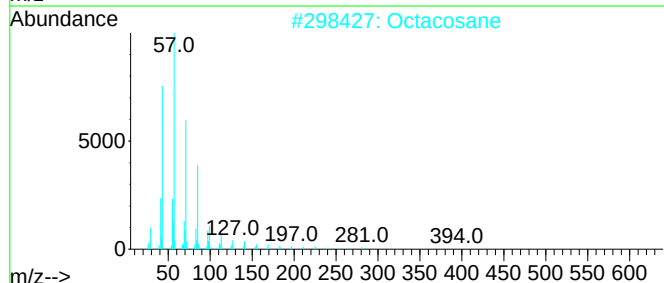
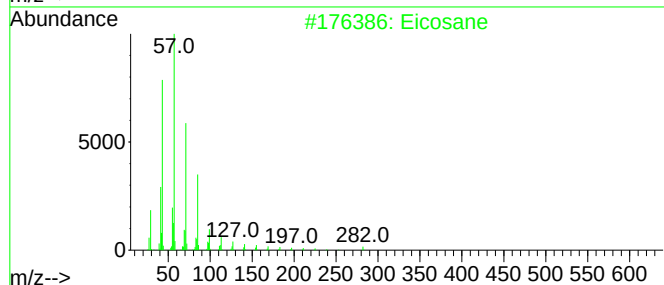
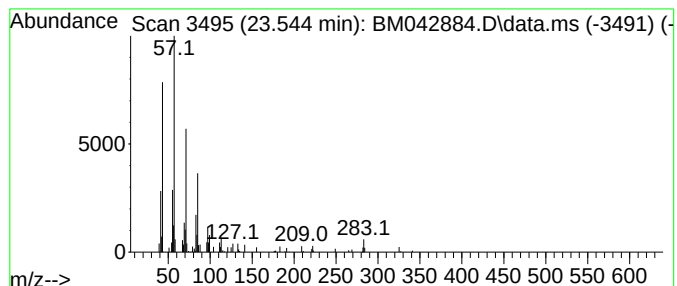
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.544	2.79 ng/ul	61772	Perylene-d12	23.768

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	95
2			Octacosane	394	C28H58	000630-02-4	81
3			Tetratetracontane	619	C44H90	007098-22-8	74
4			Tetratetracontane	619	C44H90	007098-22-8	74
5			Hexatriacontane	507	C36H74	000630-06-8	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042884.D
Acq On : 18 Nov 2023 16:44
Operator : MA/JU
Sample : PB157227BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK227

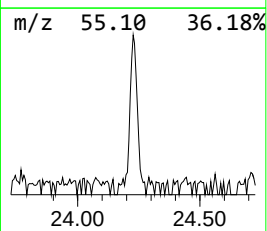
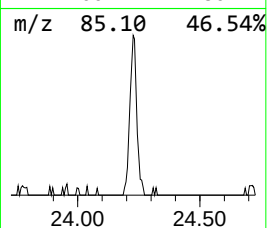
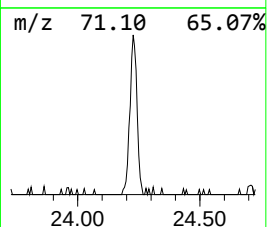
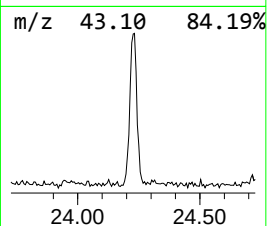
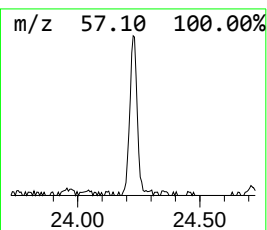
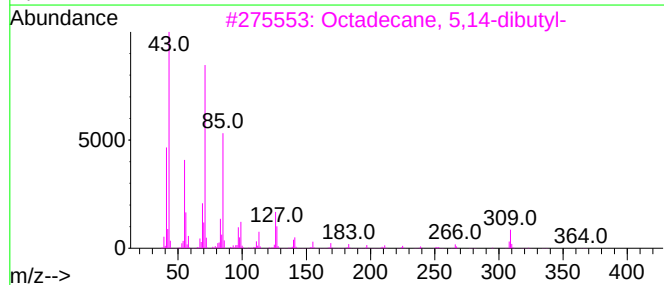
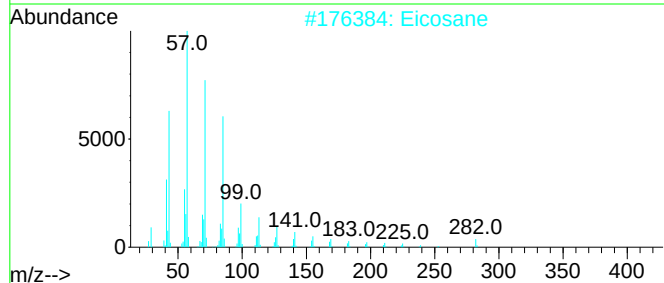
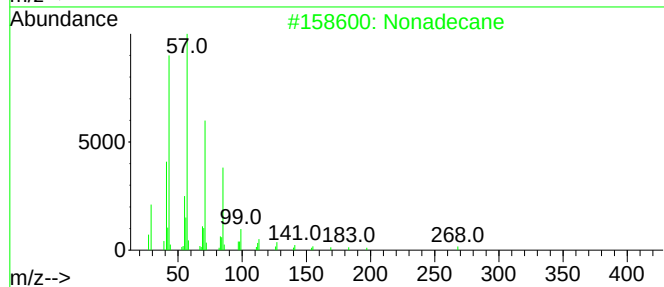
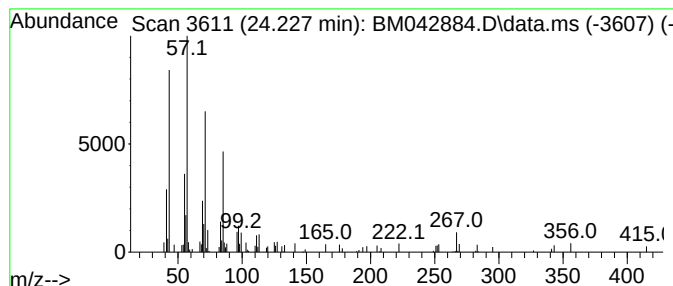
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.227	3.71 ng/ul	82048	Perylene-d12	23.768

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	64
2			Eicosane	282	C20H42	000112-95-8	64
3			Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	62
4			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	62
5			Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042884.D
Acq On : 18 Nov 2023 16:44
Operator : MA/JU
Sample : PB157227BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK227

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.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
(DEL) Alkane: S...	23.544	2.8	ng/u1	61772	6	23.768	442777	20.0
(DEL) Alkane: S...	24.227	3.7	ng/u1	82048	6	23.768	442777	20.0