

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120723\
 Data File : BP018711.D
 Acq On : 08 Dec 2023 14:22
 Operator : MA/JU
 Sample : 05459-21
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA9

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-BP120123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP018711.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.264	26	30	34	rVB2	20768	26971	1.00%	0.096%
2	3.693	99	103	110	rBV2	38863	63739	2.37%	0.227%
3	3.787	117	119	125	rVB4	7417	11058	0.41%	0.039%
4	3.917	137	141	148	rVB2	20725	33296	1.24%	0.119%
5	4.011	154	157	162	rVV3	13000	18094	0.67%	0.064%
6	4.305	205	207	210	rBV4	3408	4387	0.16%	0.016%
7	4.575	250	253	255	rBV	5698	5434	0.20%	0.019%
8	4.940	310	315	320	rBV	16882	23357	0.87%	0.083%
9	5.093	339	341	343	rBV3	3699	4300	0.16%	0.015%
10	5.363	384	387	390	rVB	3984	4523	0.17%	0.016%
11	5.563	419	421	426	rVV	3646	5059	0.19%	0.018%
12	5.752	450	453	456	rBV	4008	4643	0.17%	0.017%
13	6.022	497	499	504	rVB3	3515	5926	0.22%	0.021%
14	6.163	521	523	526	rBV	3704	4619	0.17%	0.016%
15	6.699	610	614	615	rBV	3782	5016	0.19%	0.018%
16	6.828	634	636	639	rBV3	3160	4499	0.17%	0.016%
17	7.010	659	667	679	rVV	342897	573186	21.27%	2.041%
18	7.181	687	696	703	rBV	313553	472409	17.53%	1.682%
19	7.375	721	729	737	rBV	346360	549836	20.40%	1.958%
20	7.469	737	745	750	rVV4	13238	31569	1.17%	0.112%
21	7.599	766	767	772	rVB2	3233	4533	0.17%	0.016%
22	7.640	772	774	778	rBV2	3971	5519	0.20%	0.020%
23	7.846	802	809	816	rVV	508505	824063	30.58%	2.934%
24	8.010	835	837	840	rBV3	3351	4520	0.17%	0.016%
25	8.340	889	893	895	rBV2	4106	5728	0.21%	0.020%
26	8.481	916	917	920	rBV	4300	4268	0.16%	0.015%
27	8.552	920	929	937	rVV	278323	456803	16.95%	1.626%
28	8.669	942	949	959	rVV	119047	198704	7.37%	0.707%
29	8.799	967	971	974	rBV3	5670	9022	0.33%	0.032%
30	9.004	999	1006	1015	rVB	316835	515951	19.14%	1.837%
31	9.116	1023	1025	1030	rVB2	4713	6959	0.26%	0.025%
32	9.163	1030	1033	1035	rBV3	3418	4267	0.16%	0.015%
33	9.428	1075	1078	1083	rVB7	4024	5710	0.21%	0.020%
34	9.722	1120	1128	1136	rBV	202694	345172	12.81%	1.229%
35	9.869	1147	1153	1160	rBV4	17283	42188	1.57%	0.150%
36	9.951	1164	1167	1170	rBV4	3428	4816	0.18%	0.017%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120723\
 Data File : BP018711.D
 Acq On : 08 Dec 2023 14:22
 Operator : MA/JU
 Sample : 05459-21
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA9

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-BP120123.MA.M
 Title : SVOA CALIBRATION

37	10.087	1187	1190	1195	rVB3	11190	17282	0.64%	0.062%
38	10.263	1211	1220	1229	rBV	342691	591922	21.96%	2.107%
39	10.640	1276	1284	1290	rBV	645662	1076248	39.94%	3.832%
40	10.681	1290	1291	1298	rVV3	7851	11380	0.42%	0.041%
41	10.781	1300	1308	1318	rVV	281457	500649	18.58%	1.782%
42	10.869	1320	1323	1325	rVB	4196	4551	0.17%	0.016%
43	11.175	1372	1375	1382	rBV9	5215	9360	0.35%	0.033%
44	11.434	1415	1419	1424	rVV5	9282	18225	0.68%	0.065%
45	11.675	1456	1460	1466	rVB3	5106	9117	0.34%	0.032%
46	12.004	1513	1516	1518	rBV2	5585	7412	0.28%	0.026%
47	12.228	1548	1554	1558	rVV2	12132	24678	0.92%	0.088%
48	12.293	1562	1565	1569	rVB4	4352	7268	0.27%	0.026%
49	12.381	1577	1580	1583	rBV2	3666	4561	0.17%	0.016%
50	12.845	1656	1659	1661	rBV	5829	5934	0.22%	0.021%
51	12.875	1661	1664	1666	rVV2	4867	5760	0.21%	0.021%
52	12.904	1666	1669	1671	rVV	4040	4940	0.18%	0.018%
53	12.922	1671	1672	1675	rVV3	4659	5010	0.19%	0.018%
54	13.087	1696	1700	1702	rBV3	3895	5530	0.21%	0.020%
55	13.310	1736	1738	1741	rVB4	4969	4602	0.17%	0.016%
56	13.381	1741	1750	1755	rBV3	28442	51963	1.93%	0.185%
57	13.440	1757	1760	1763	rVV3	5157	6187	0.23%	0.022%
58	13.692	1800	1803	1804	rBV2	5543	5071	0.19%	0.018%
59	13.704	1804	1805	1809	rVV3	4419	4491	0.17%	0.016%
60	13.792	1817	1820	1821	rVV3	3596	4379	0.16%	0.016%
61	13.887	1830	1836	1847	rBV	651441	896138	33.25%	3.191%
62	14.004	1854	1856	1860	rBV	4368	5396	0.20%	0.019%
63	14.169	1876	1884	1897	rBV	768490	1160457	43.06%	4.132%
64	14.475	1929	1936	1943	rBV	905434	1356828	50.35%	4.831%
65	14.528	1943	1945	1948	rVB	4789	5556	0.21%	0.020%
66	14.675	1964	1970	1985	rBV2	64926	149705	5.55%	0.533%
67	14.828	1992	1996	2001	rBV6	12321	20935	0.78%	0.075%
68	14.869	2001	2003	2004	rVV2	6280	5316	0.20%	0.019%
69	14.898	2004	2008	2012	rVB7	12572	19938	0.74%	0.071%
70	15.304	2075	2077	2079	rBV	4813	4446	0.16%	0.016%
71	15.328	2079	2081	2087	rVB3	5723	8075	0.30%	0.029%
72	15.463	2098	2104	2111	rBV	1065214	1533226	56.89%	5.459%
73	15.581	2120	2124	2130	rVB3	48114	67957	2.52%	0.242%
74	15.704	2142	2145	2153	rVB2	7300	17700	0.66%	0.063%
75	15.863	2169	2172	2175	rBV2	2794	4545	0.17%	0.016%
76	15.963	2185	2189	2191	rBV4	3777	5242	0.19%	0.019%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120723\
 Data File : BP018711.D
 Acq On : 08 Dec 2023 14:22
 Operator : MA/JU
 Sample : 05459-21
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA9

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-BP120123.MA.M
 Title : SVOA CALIBRATION

77	16.151	2217	2221	2223	rBV2	4547	7179	0.27%	0.026%
78	16.622	2299	2301	2305	rVB4	6408	6915	0.26%	0.025%
79	16.769	2322	2326	2330	rBV4	13082	23354	0.87%	0.083%
80	16.869	2342	2343	2349	rBV6	5001	7471	0.28%	0.027%
81	17.033	2368	2371	2376	rVB4	7976	12439	0.46%	0.044%
82	17.222	2396	2403	2407	rBV	1253817	1782905	66.16%	6.348%
83	17.263	2407	2410	2414	rVV	166155	216014	8.02%	0.769%
84	17.322	2414	2420	2430	rVB	1154792	1728643	64.14%	6.155%
85	17.898	2513	2518	2522	rBV3	18026	23256	0.86%	0.083%
86	17.986	2530	2533	2541	rVB6	10870	19748	0.73%	0.070%
87	18.110	2547	2554	2563	rBV3	112468	204640	7.59%	0.729%
88	18.275	2579	2582	2586	rBV3	20109	26867	1.00%	0.096%
89	18.575	2630	2633	2636	rBV2	14761	16994	0.63%	0.061%
90	18.669	2646	2649	2654	rVB3	18988	25618	0.95%	0.091%
91	18.886	2683	2686	2690	rVB2	21534	24460	0.91%	0.087%
92	19.133	2722	2728	2734	rBV8	29017	63219	2.35%	0.225%
93	19.233	2740	2745	2752	rVB	387648	523626	19.43%	1.864%
94	19.345	2761	2764	2768	rBV3	55483	63324	2.35%	0.225%
95	19.557	2795	2800	2804	rBV	1924521	2678856	99.40%	9.538%
96	21.310	3092	3098	3102	rBV	1955467	2650508	98.35%	9.437%
97	22.957	3374	3378	3383	rBV2	273837	465023	17.26%	1.656%
98	23.521	3468	3474	3480	rBV2	1299267	2483660	92.16%	8.843%
99	23.680	3494	3501	3517	rVB	1263821	2694977	100.00%	9.595%
100	24.298	3602	3606	3613	rVB2	206759	399591	14.83%	1.423%

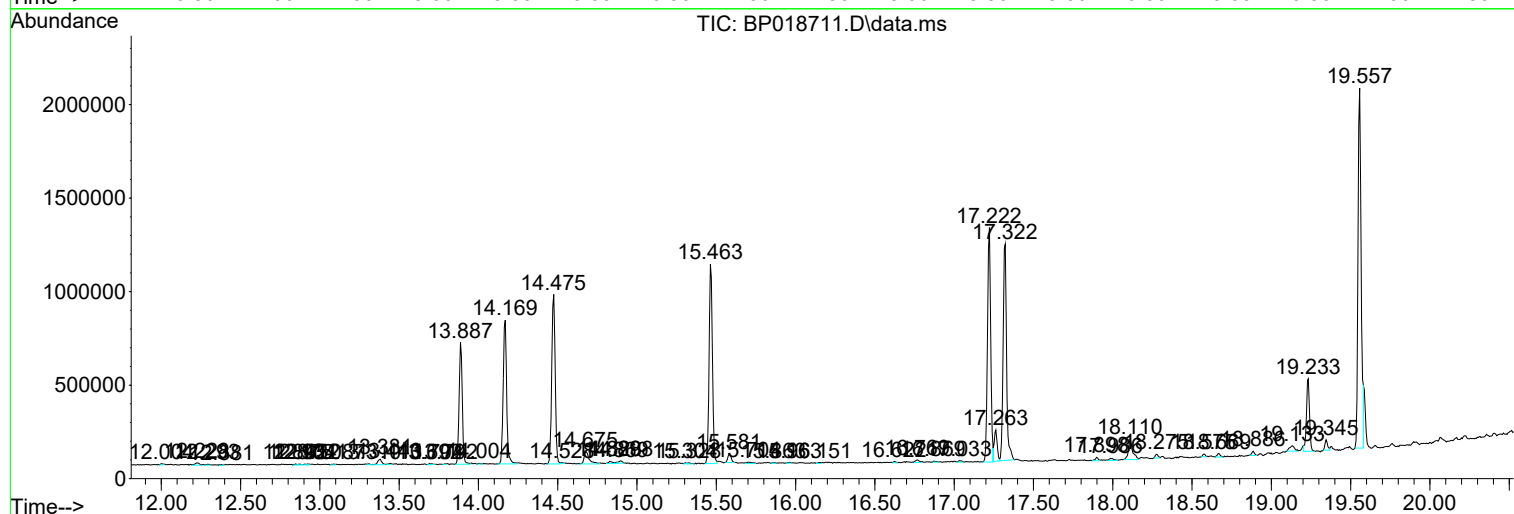
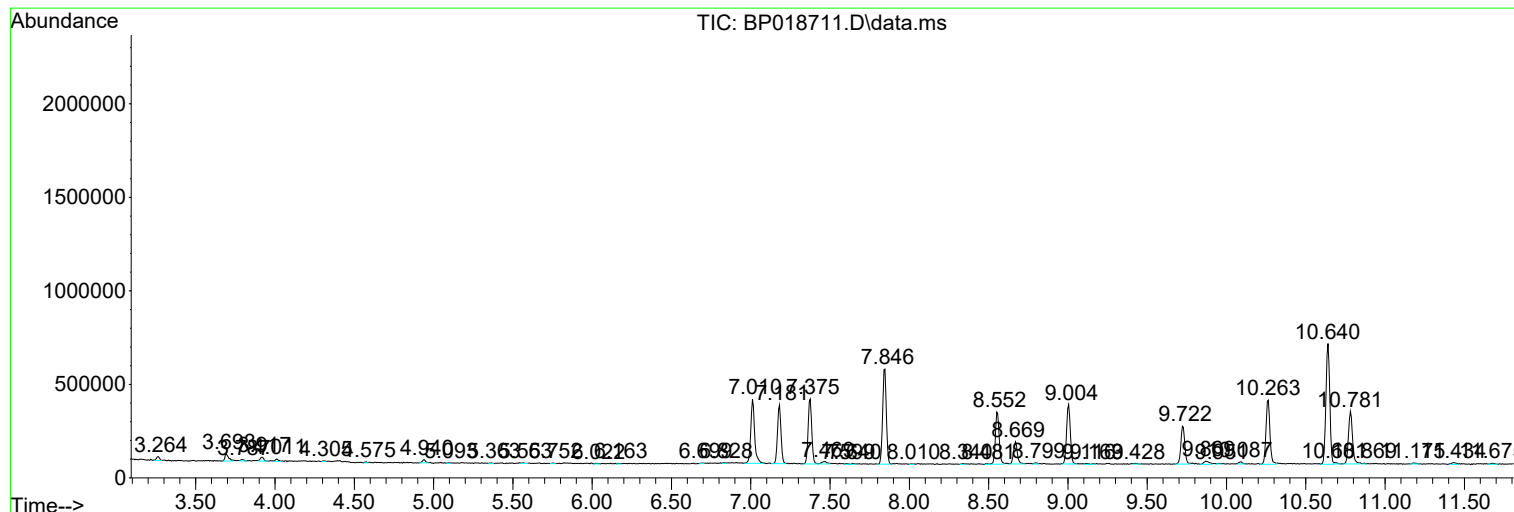
Sum of corrected areas: 28087411

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120723\
Data File : BP018711.D
Acq On : 08 Dec 2023 14:22
Operator : MA/JU
Sample : 05459-21
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.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\BP120723\
Data File : BP018711.D
Acq On : 08 Dec 2023 14:22
Operator : MA/JU
Sample : 05459-21
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA9

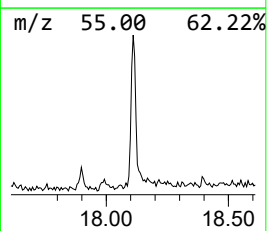
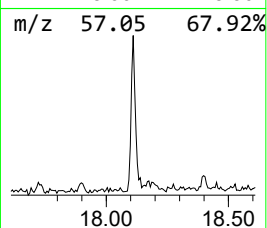
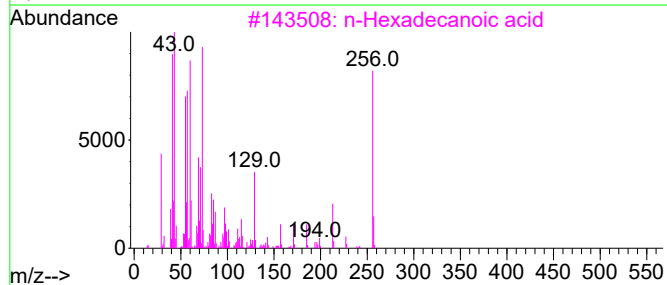
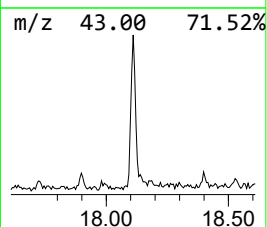
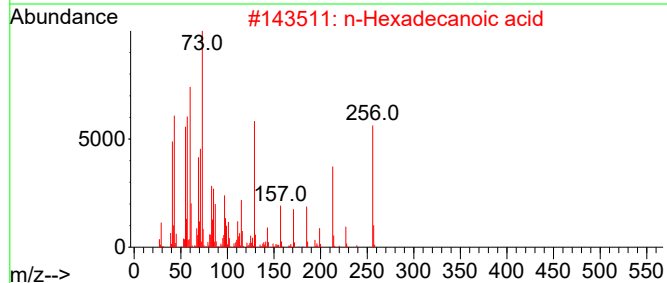
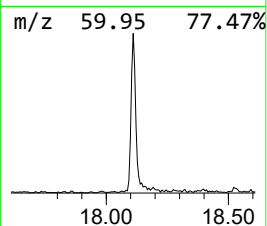
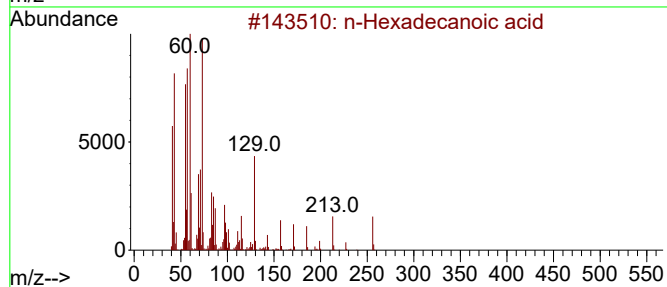
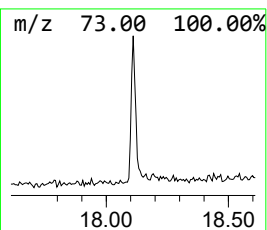
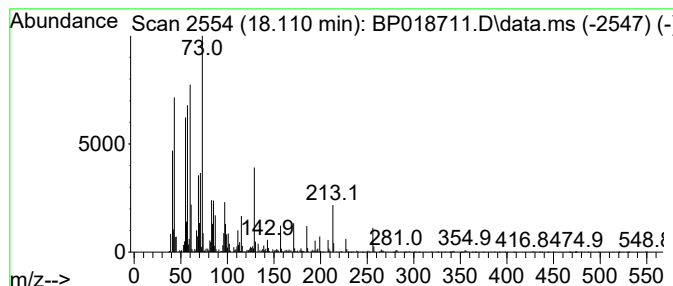
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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.
18.110	2.30 ng/ul	204640	Phenanthrene-d10	17.222

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	99		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
5	Tridecanoic acid	214	C13H26O2	000638-53-9	95		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120723\
Data File : BP018711.D
Acq On : 08 Dec 2023 14:22
Operator : MA/JU
Sample : 05459-21
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA9

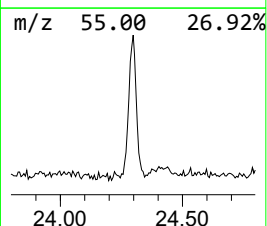
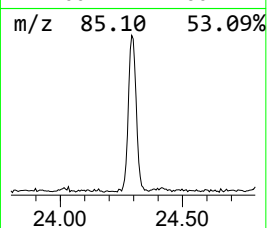
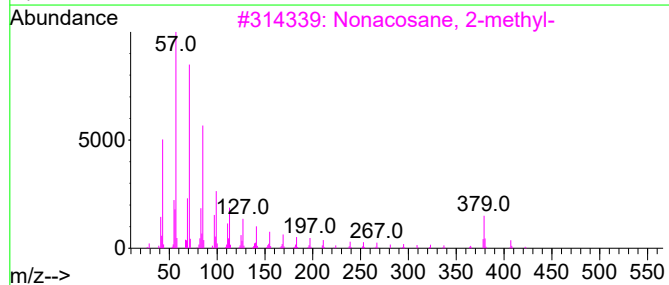
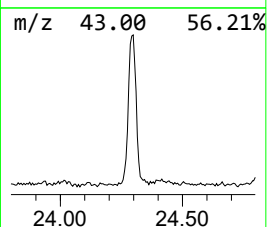
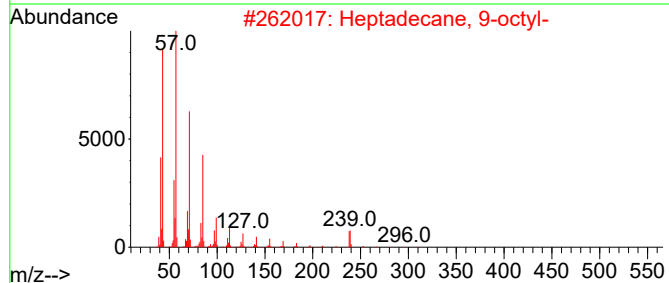
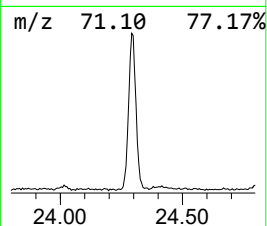
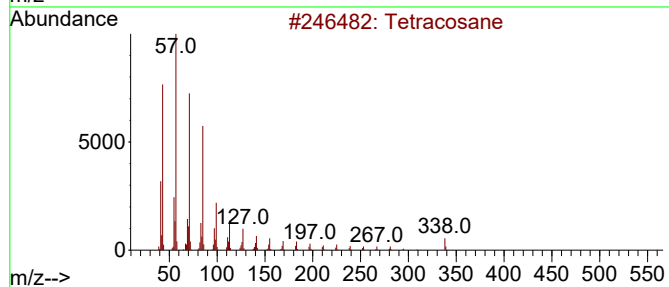
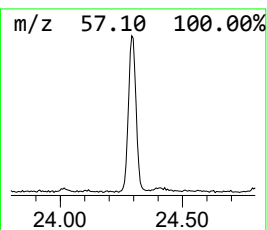
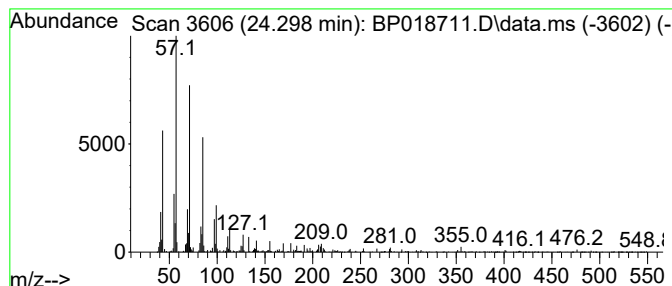
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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.
24.298	2.97 ng/ul	399591	Perylene-d12	23.680

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	94
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3			Nonacosane, 2-methyl-	422	C30H62	001560-75-4	91
4			Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	91
5			Hexacosane, 1-iodo-	492	C26H53I	1000406-32-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120723\
Data File : BP018711.D
Acq On : 08 Dec 2023 14:22
Operator : MA/JU
Sample : 05459-21
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.110	2.3	ng/ul	204640	4	17.222	1782910	20.0
(DEL) Alkane: S...	24.298	3.0	ng/ul	399591	6	23.680	2694980	20.0