

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
 Data File : BP018435.D
 Acq On : 28 Nov 2023 11:54
 Operator : MA/JU
 Sample : 05416-03
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AB4

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-BP112223.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP018435.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	27	30	35	rVB	54241	68951	1.35%	0.104%
2	3.546	71	78	85	rBV3	41434	105090	2.06%	0.158%
3	3.687	98	102	112	rBV2	144852	240259	4.71%	0.361%
4	3.799	117	121	126	rVB	81124	103027	2.02%	0.155%
5	3.928	138	143	150	rVB	68004	110727	2.17%	0.166%
6	4.199	183	189	193	rBV3	33815	68657	1.35%	0.103%
7	4.952	310	317	321	rVV2	95820	171244	3.36%	0.257%
8	5.040	328	332	339	rVV2	76232	117683	2.31%	0.177%
9	5.205	348	360	365	rVV3	40821	78290	1.53%	0.118%
10	5.869	465	473	478	rVV3	99640	176233	3.45%	0.265%
11	6.128	510	517	524	rVV6	26697	60788	1.19%	0.091%
12	6.340	549	553	561	rVB5	32892	69111	1.35%	0.104%
13	6.487	569	578	581	rVV2	45292	94282	1.85%	0.142%
14	6.522	581	584	590	rVB	49670	79175	1.55%	0.119%
15	6.840	630	638	644	rVV7	43618	102208	2.00%	0.153%
16	7.016	660	668	683	rVB	750887	1408117	27.60%	2.114%
17	7.193	691	698	704	rVV	691750	1080223	21.17%	1.622%
18	7.387	725	731	739	rVV	783440	1253229	24.56%	1.882%
19	7.487	739	748	756	rVB3	118525	254588	4.99%	0.382%
20	7.857	803	811	819	rBV	1507995	2465221	48.32%	3.701%
21	8.563	926	931	938	rVV	466663	715619	14.03%	1.074%
22	8.681	945	951	958	rVV	313233	505588	9.91%	0.759%
23	9.016	1002	1008	1014	rVV	712826	1099273	21.54%	1.650%
24	9.093	1016	1021	1031	rVB	135028	227180	4.45%	0.341%
25	9.740	1124	1131	1136	rVV	456822	747115	14.64%	1.122%
26	9.881	1149	1155	1160	rBV2	59696	103847	2.04%	0.156%
27	10.093	1181	1191	1199	rBV7	78973	200759	3.93%	0.301%
28	10.275	1215	1222	1230	rVV	880128	1444581	28.31%	2.169%
29	10.651	1278	1286	1292	rBV	2077515	3585207	70.27%	5.383%
30	10.704	1292	1295	1299	rVB	70499	99999	1.96%	0.150%
31	10.793	1305	1310	1314	rBV	268849	426000	8.35%	0.640%
32	11.440	1415	1420	1426	rVV3	38742	74465	1.46%	0.112%
33	11.587	1436	1445	1451	rVB5	27777	59326	1.16%	0.089%
34	11.692	1457	1463	1472	rBV	139719	236819	4.64%	0.356%
35	12.087	1524	1530	1536	rVV	192697	269739	5.29%	0.405%
36	12.316	1561	1569	1578	rVB	164978	276179	5.41%	0.415%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
 Data File : BP018435.D
 Acq On : 28 Nov 2023 11:54
 Operator : MA/JU
 Sample : 05416-03
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AB4

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-BP112223.MA.M
 Title : SVOA CALIBRATION

37	12.534	1600	1606	1611	rBV	144262	216873	4.25%	0.326%
38	12.775	1641	1647	1652	rBV3	42448	77748	1.52%	0.117%
39	13.039	1687	1692	1697	rVV	93134	132307	2.59%	0.199%
40	13.328	1734	1741	1746	rVV	266453	372839	7.31%	0.560%

41	13.398	1748	1753	1762	rVV	63395	115402	2.26%	0.173%
42	13.651	1791	1796	1798	rBV2	50773	77744	1.52%	0.117%
43	13.810	1818	1823	1828	rVV	116335	203024	3.98%	0.305%
44	13.863	1828	1832	1834	rVV	91606	129036	2.53%	0.194%
45	13.904	1834	1839	1848	rVV	1520265	2166084	42.45%	3.252%

46	13.986	1848	1853	1857	rVV	156620	221353	4.34%	0.332%
47	14.051	1857	1864	1867	rVV2	60538	129688	2.54%	0.195%
48	14.181	1876	1886	1897	rBV	1726643	2703519	52.99%	4.059%
49	14.398	1918	1923	1929	rVB	229871	297828	5.84%	0.447%
50	14.492	1929	1939	1946	rBV	2720809	4204193	82.40%	6.312%

51	14.681	1965	1971	1982	rBV	343366	589062	11.55%	0.884%
52	14.839	1993	1998	2002	rVV2	61094	108437	2.13%	0.163%
53	14.892	2002	2007	2014	rVV	112740	251428	4.93%	0.377%
54	14.963	2014	2019	2023	rVV2	38106	64297	1.26%	0.097%
55	15.022	2025	2029	2035	rVV5	44334	72800	1.43%	0.109%

56	15.110	2038	2044	2049	rVV3	32111	66344	1.30%	0.100%
57	15.281	2068	2073	2077	rBV3	59830	102673	2.01%	0.154%
58	15.351	2081	2085	2090	rVB	222445	268767	5.27%	0.404%
59	15.481	2101	2107	2113	rVV	2223768	3169092	62.11%	4.758%
60	15.533	2113	2116	2120	rVV4	44041	65704	1.29%	0.099%

61	15.592	2121	2126	2135	rVB	273324	409903	8.03%	0.615%
62	15.757	2150	2154	2159	rVB	72552	102414	2.01%	0.154%
63	15.833	2159	2167	2173	rVV	93999	176684	3.46%	0.265%
64	15.981	2186	2192	2199	rVB2	87418	185912	3.64%	0.279%
65	16.069	2200	2207	2212	rVB3	48772	85121	1.67%	0.128%

66	16.222	2228	2233	2234	rBV	244166	307257	6.02%	0.461%
67	16.239	2234	2236	2242	rVB	267582	355420	6.97%	0.534%
68	16.651	2302	2306	2311	rVV	86590	112904	2.21%	0.170%
69	16.786	2324	2329	2332	rBV4	55041	96402	1.89%	0.145%
70	16.898	2344	2348	2356	rVB3	42277	74363	1.46%	0.112%

71	16.975	2356	2361	2364	rBV3	35635	68069	1.33%	0.102%
72	17.016	2364	2368	2373	rVV	216014	278283	5.45%	0.418%
73	17.069	2373	2377	2383	rVB4	53054	80582	1.58%	0.121%
74	17.245	2399	2407	2411	rBV	2783964	4001422	78.42%	6.008%
75	17.286	2411	2414	2418	rVV	318994	420880	8.25%	0.632%

76	17.345	2418	2424	2434	rVB	2026749	2902155	56.88%	4.357%
----	--------	------	------	------	-----	---------	---------	--------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
 Data File : BP018435.D
 Acq On : 28 Nov 2023 11:54
 Operator : MA/JU
 Sample : 05416-03
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AB4

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-BP112223.MA.M
 Title : SVOA CALIBRATION

77	17.427	2434	2438	2445	rVB5	84619	126974	2.49%	0.191%
78	17.557	2455	2460	2465	rBV4	45416	73094	1.43%	0.110%
79	17.763	2490	2495	2502	rBV	208134	264857	5.19%	0.398%
80	18.022	2535	2539	2545	rBV4	89119	154723	3.03%	0.232%
81	18.151	2557	2561	2569	rVB2	842259	1204294	23.60%	1.808%
82	18.298	2581	2586	2589	rBV	103130	139175	2.73%	0.209%
83	18.339	2590	2593	2599	rVB	97117	133094	2.61%	0.200%
84	18.439	2606	2610	2615	rBV	190107	256076	5.02%	0.384%
85	18.569	2629	2632	2635	rBV	88926	109207	2.14%	0.164%
86	18.604	2635	2638	2646	rVB	87546	119564	2.34%	0.180%
87	18.698	2651	2654	2658	rVB2	48300	65868	1.29%	0.099%
88	18.922	2689	2692	2697	rVB2	65531	85884	1.68%	0.129%
89	19.010	2703	2707	2711	rBV2	66294	84547	1.66%	0.127%
90	19.063	2712	2716	2720	rBV	215719	263108	5.16%	0.395%
91	19.269	2747	2751	2756	rVB2	171921	288682	5.66%	0.433%
92	19.404	2770	2774	2780	rBV	229847	307644	6.03%	0.462%
93	19.598	2801	2807	2811	rBV	2810587	3753339	73.56%	5.635%
94	19.633	2811	2813	2818	rVB2	210972	261544	5.13%	0.393%
95	20.180	2902	2906	2910	rBV	174455	212521	4.17%	0.319%
96	20.698	2991	2994	3000	rVB2	149853	209671	4.11%	0.315%
97	21.204	3075	3080	3089	rVB3	244465	503660	9.87%	0.756%
98	21.404	3108	3114	3119	rBV	3383138	4762720	93.34%	7.151%
99	23.815	3516	3524	3542	rVB2	1475026	4481247	87.83%	6.728%
100	23.998	3546	3555	3568	rVB	1681492	5102305	100.00%	7.660%

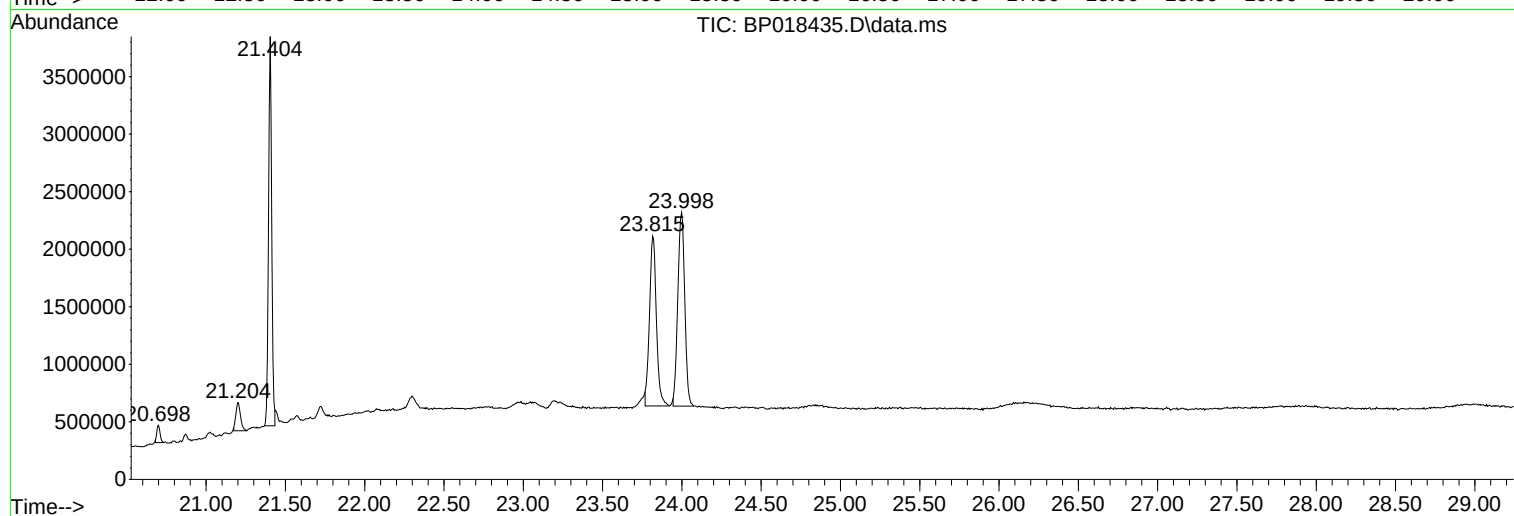
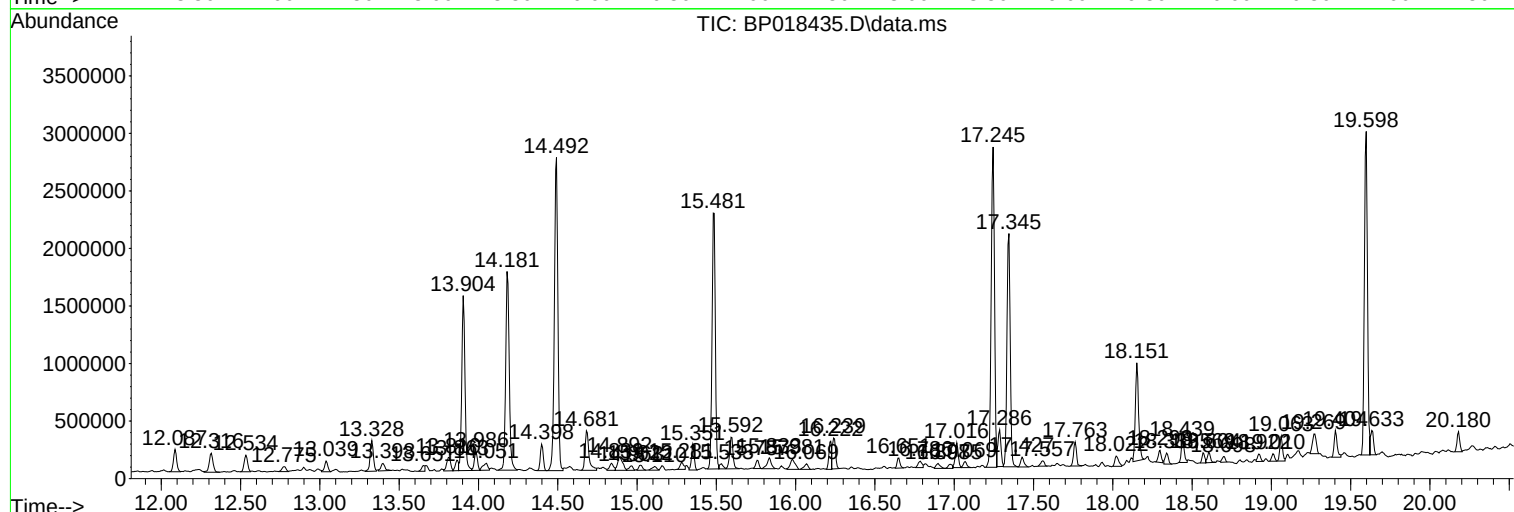
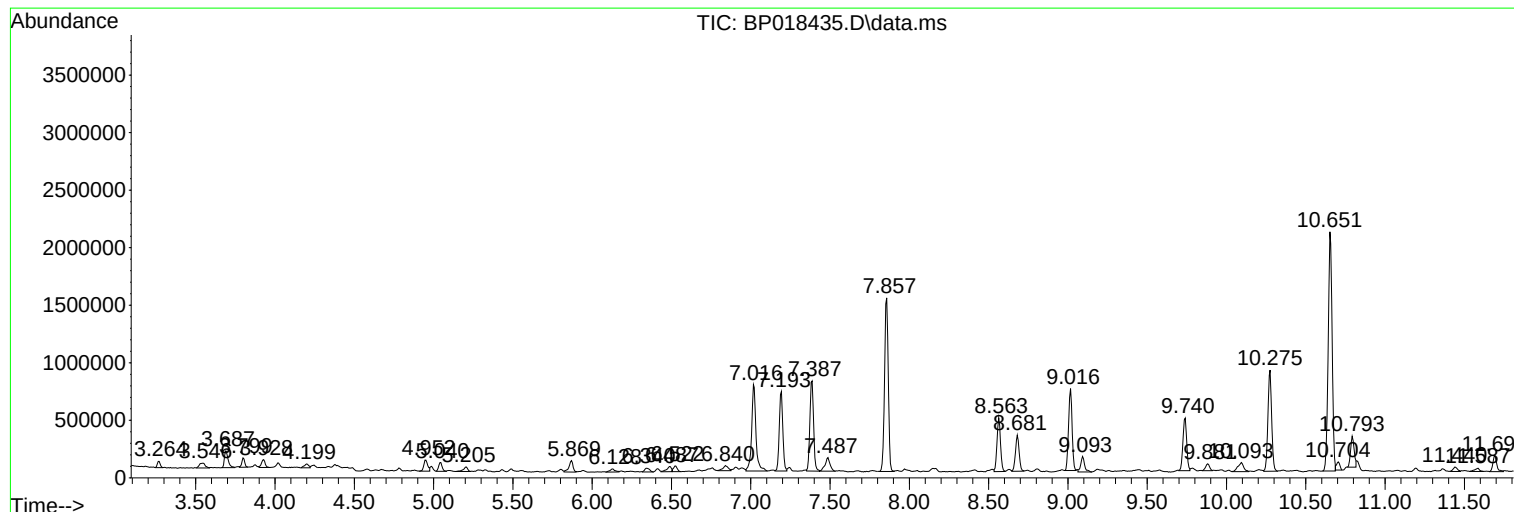
Sum of corrected areas: 66606610

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018435.D
Acq On : 28 Nov 2023 11:54
Operator : MA/JU
Sample : 05416-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.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\BP112723\
Data File : BP018435.D
Acq On : 28 Nov 2023 11:54
Operator : MA/JU
Sample : 05416-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB4

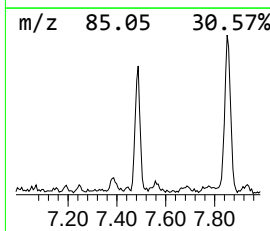
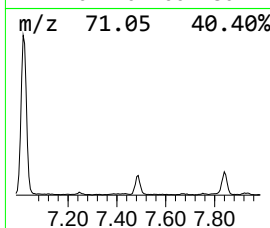
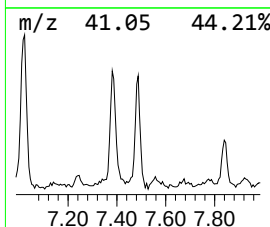
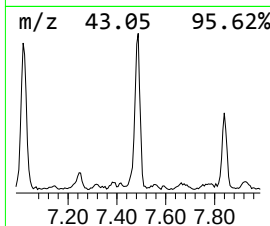
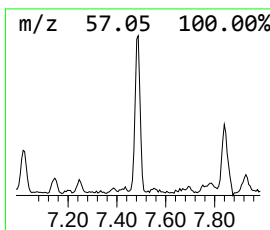
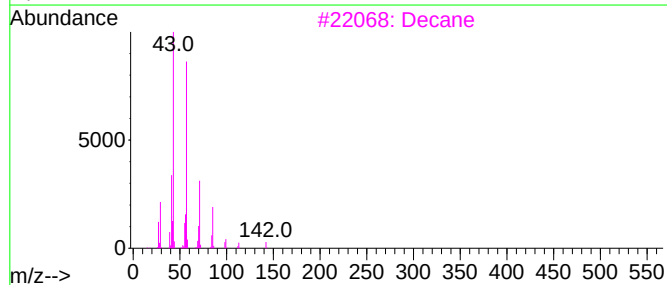
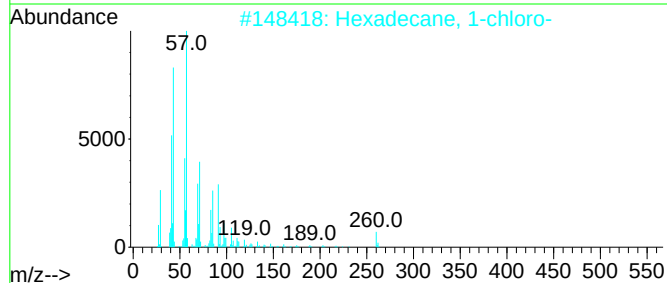
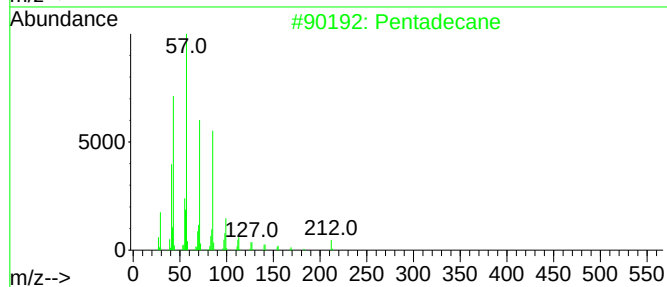
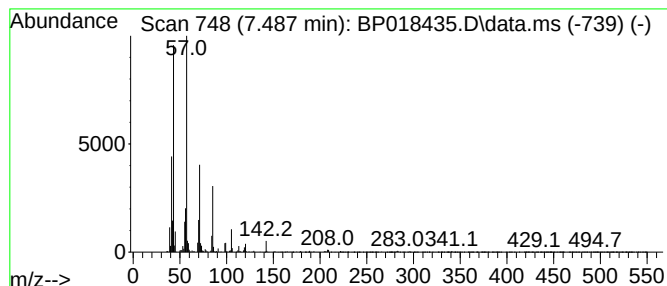
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.487	2.07 ng/ul	254588	1,4-Dichlorobenzene-d4	7.857

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane	212	C15H32	000629-62-9	74
2		Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	74
3		Decane	142	C10H22	000124-18-5	74
4		Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	64
5		Undecane	156	C11H24	001120-21-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018435.D
Acq On : 28 Nov 2023 11:54
Operator : MA/JU
Sample : 05416-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB4

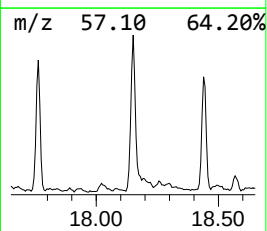
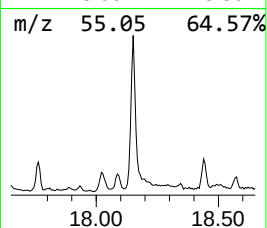
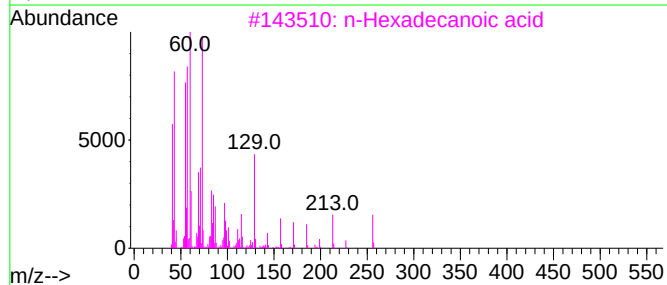
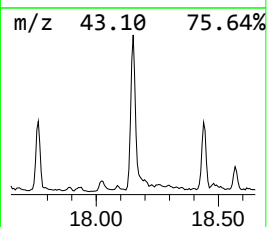
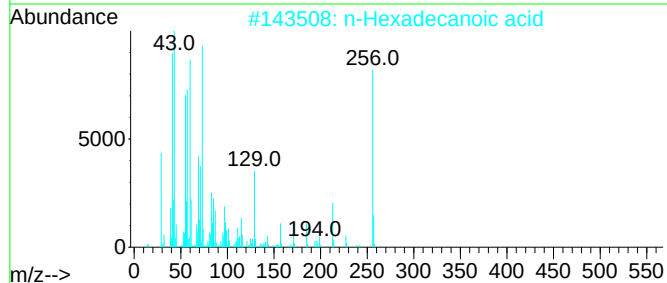
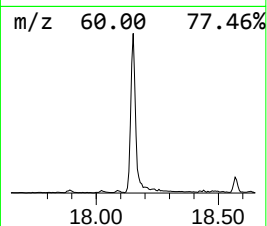
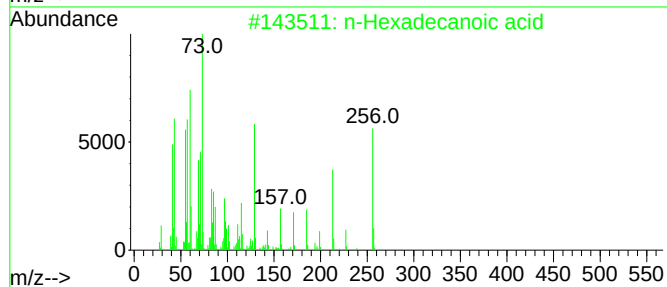
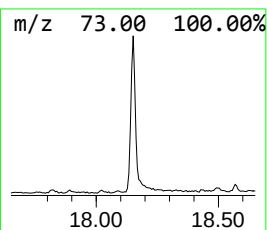
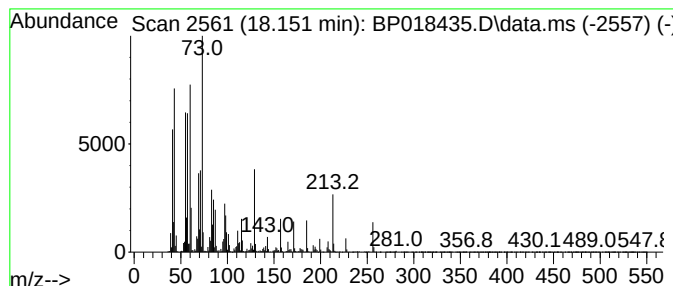
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.151	6.02 ng/ul	1204290	Phenanthrene-d10	17.245

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			Tetradecanoic acid	228	C14H28O2	000544-63-8	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018435.D
Acq On : 28 Nov 2023 11:54
Operator : MA/JU
Sample : 05416-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB4

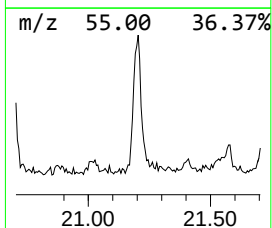
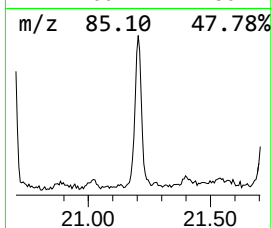
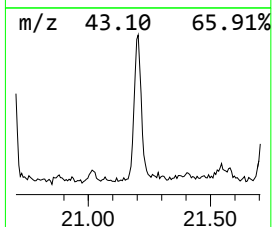
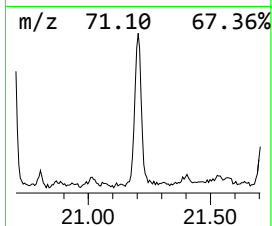
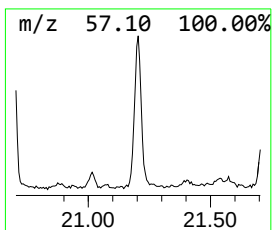
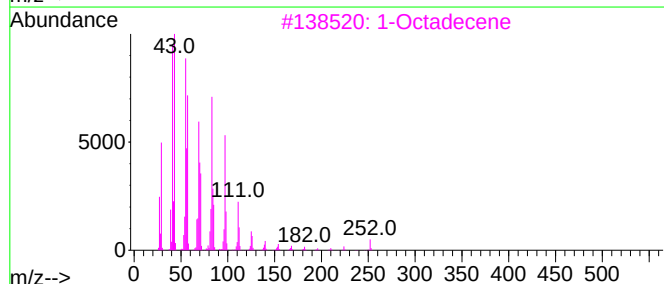
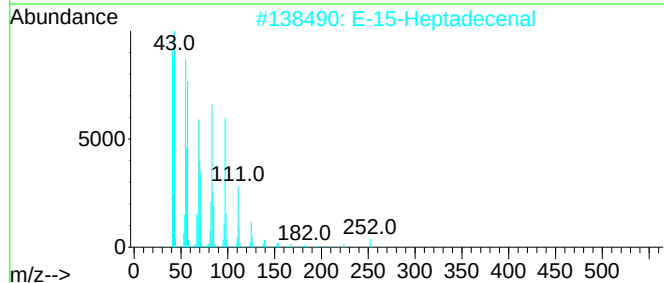
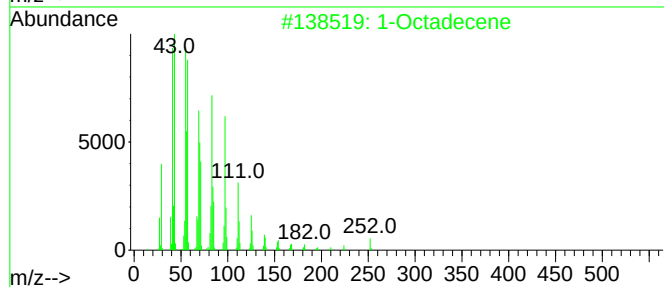
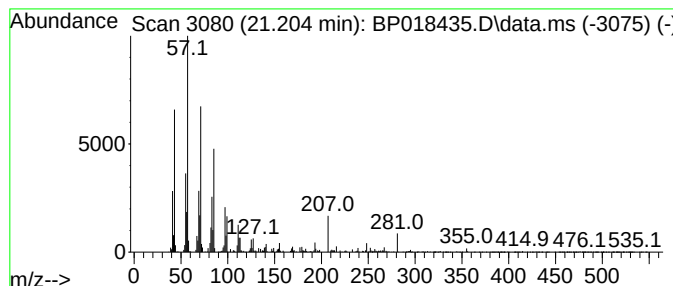
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

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.
21.204	2.12 ng/ul	503660	Chrysene-d12	21.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octadecene	252	C18H36	000112-88-9	94
2			E-15-Heptadecenal	252	C17H32O	1000130-97-9	89
3			1-Octadecene	252	C18H36	000112-88-9	89
4			Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	87
5			1-Heptadecene	238	C17H34	006765-39-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018435.D
Acq On : 28 Nov 2023 11:54
Operator : MA/JU
Sample : 05416-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.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...	7.487	2.1	ng/ul	254588	1	7.857	2465220	20.0
n-Hexadecanoic ...	18.151	6.0	ng/ul	1204290	4	17.245	4001420	20.0
(DEL) Alkane: S...	21.204	2.1	ng/ul	503660	5	21.404	4762720	20.0