

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
 Data File : BP015186.D
 Acq On : 19 May 2023 22:38
 Operator : CG/JU
 Sample : 02689-23
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREQ0

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-BP051123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015186.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.434	39	42	48	rVB	19591	27849	0.70%	0.054%
2	3.916	122	124	131	rVV3	11537	16096	0.40%	0.031%
3	3.987	132	136	140	rVB	24080	30401	0.76%	0.059%
4	4.116	152	158	165	rVB	33890	56721	1.43%	0.111%
5	4.210	170	174	185	rVB	23656	38211	0.96%	0.074%
6	4.599	235	240	244	rVV5	15442	24600	0.62%	0.048%
7	4.669	247	252	260	rVB	60669	87172	2.19%	0.170%
8	5.163	332	336	343	rVB	28708	40895	1.03%	0.080%
9	5.287	351	357	362	rVB8	9859	20225	0.51%	0.039%
10	5.416	375	379	386	rBV6	7356	16165	0.41%	0.031%
11	5.657	416	420	427	rVB	16875	23957	0.60%	0.047%
12	5.787	437	442	450	rVB	28492	46235	1.16%	0.090%
13	6.781	607	611	619	rVB2	23324	36606	0.92%	0.071%
14	7.099	659	665	672	rBV2	5410	14365	0.36%	0.028%
15	7.228	677	687	690	rBV	54130	94522	2.38%	0.184%
16	7.275	690	695	714	rVB	557824	1000015	25.16%	1.949%
17	7.446	714	724	733	rBV	482470	790900	19.90%	1.541%
18	7.551	738	742	747	rVV6	14332	25147	0.63%	0.049%
19	7.651	752	759	766	rVV	586571	925534	23.29%	1.804%
20	7.734	769	773	775	rVV4	9062	13984	0.35%	0.027%
21	7.763	775	778	783	rVV2	17677	24072	0.61%	0.047%
22	7.840	786	791	795	rBV5	5187	8487	0.21%	0.017%
23	7.940	801	808	816	rBV4	10223	22208	0.56%	0.043%
24	8.016	816	821	831	rVB4	8496	19454	0.49%	0.038%
25	8.128	831	840	848	rBV	989038	1605472	40.39%	3.128%
26	8.257	855	862	867	rVB4	9608	19347	0.49%	0.038%
27	8.351	873	878	880	rBV6	7289	9996	0.25%	0.019%
28	8.840	954	961	969	rBV	659992	1133408	28.52%	2.209%
29	8.957	975	981	990	rVB	194817	316435	7.96%	0.617%
30	9.098	1000	1005	1007	rBV6	6244	10076	0.25%	0.020%
31	9.304	1032	1040	1053	rVV	565737	971610	24.45%	1.893%
32	9.404	1053	1057	1061	rVV6	8854	14024	0.35%	0.027%
33	9.457	1061	1066	1072	rVB6	6421	11739	0.30%	0.023%
34	9.693	1101	1106	1115	rVB	164476	251130	6.32%	0.489%
35	10.028	1153	1163	1174	rBV	484126	833249	20.96%	1.624%
36	10.181	1183	1189	1198	rBV	47399	94316	2.37%	0.184%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
 Data File : BP015186.D
 Acq On : 19 May 2023 22:38
 Operator : CG/JU
 Sample : 02689-23
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREQ0

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-BP051123.MA.M
 Title : SVOA CALIBRATION

37	10.257	1198	1202	1208	rVB9	9227	18282	0.46%	0.036%
38	10.387	1218	1224	1235	rVB2	29644	55636	1.40%	0.108%
39	10.569	1248	1255	1267	rBV	752329	1295993	32.61%	2.525%
40	10.957	1313	1321	1328	rBV	1438150	2452090	61.69%	4.778%

41	11.092	1336	1344	1361	rBV	562870	1048991	26.39%	2.044%
42	11.492	1404	1412	1420	rBV9	21281	55579	1.40%	0.108%
43	11.745	1446	1455	1463	rBV4	22643	64009	1.61%	0.125%
44	12.187	1524	1530	1538	rVB	118541	175396	4.41%	0.342%
45	12.351	1553	1558	1562	rVB6	12782	21723	0.55%	0.042%

46	12.428	1567	1571	1578	rVV	13384	25150	0.63%	0.049%
47	12.528	1584	1588	1594	rVV3	10852	21900	0.55%	0.043%
48	12.745	1619	1625	1630	rBV9	3940	8516	0.21%	0.017%
49	13.286	1712	1717	1721	rVV	9281	14468	0.36%	0.028%
50	13.575	1759	1766	1771	rBV3	24913	38231	0.96%	0.074%

51	13.645	1773	1778	1783	rBV4	17950	31977	0.80%	0.062%
52	13.692	1783	1786	1793	rVB7	5686	11466	0.29%	0.022%
53	14.033	1840	1844	1849	rVV8	5366	9312	0.23%	0.018%
54	14.081	1849	1852	1857	rVV7	11128	20534	0.52%	0.040%
55	14.163	1859	1866	1872	rVV	1578287	2247347	56.54%	4.379%

56	14.216	1872	1875	1881	rVV2	38078	66270	1.67%	0.129%
57	14.281	1881	1886	1890	rVV8	10561	22822	0.57%	0.044%
58	14.345	1893	1897	1901	rVB7	7262	11695	0.29%	0.023%
59	14.457	1909	1916	1923	rBV2	1709032	2564740	64.53%	4.998%
60	14.639	1943	1947	1953	rVB	30841	40357	1.02%	0.079%

61	14.763	1962	1968	1975	rVV	2346611	3385157	85.17%	6.596%
62	14.957	1995	2001	2013	rBV	397191	734544	18.48%	1.431%
63	15.075	2016	2021	2024	rVV	66502	114025	2.87%	0.222%
64	15.110	2024	2027	2032	rVV3	29669	60263	1.52%	0.117%
65	15.175	2032	2038	2046	rVV9	47348	106606	2.68%	0.208%

66	15.257	2050	2052	2058	rVB7	16113	21574	0.54%	0.042%
67	15.545	2097	2101	2104	rBV4	13053	18683	0.47%	0.036%
68	15.586	2104	2108	2112	rVB	53559	69337	1.74%	0.135%
69	15.710	2124	2129	2131	rBV	105765	136053	3.42%	0.265%
70	15.751	2131	2136	2143	rVB	2158450	3173882	79.85%	6.185%

71	15.875	2151	2157	2169	rVB	471271	677195	17.04%	1.320%
72	15.992	2171	2177	2183	rBV2	41177	77240	1.94%	0.151%
73	16.116	2193	2198	2205	rVB	195579	252975	6.36%	0.493%
74	16.210	2212	2214	2219	rVB6	13007	15387	0.39%	0.030%
75	16.451	2251	2255	2257	rBV	59984	78450	1.97%	0.153%

76	16.798	2310	2314	2318	rBV7	14779	25433	0.64%	0.050%
----	--------	------	------	------	------	-------	-------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
 Data File : BP015186.D
 Acq On : 19 May 2023 22:38
 Operator : CG/JU
 Sample : 02689-23
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREQ0

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-BP051123.MA.M
 Title : SVOA CALIBRATION

77	16.963	2337	2342	2346	rBV2	113298	153076	3.85%	0.298%
78	17.251	2386	2391	2396	rBV2	130369	181920	4.58%	0.354%
79	17.304	2396	2400	2404	rVB	43659	62196	1.56%	0.121%
80	17.516	2430	2436	2442	rBV	2831418	3974671	100.00%	7.745%
81	17.616	2447	2453	2459	rVV	2285566	3319427	83.51%	6.468%
82	17.986	2512	2516	2520	rBV3	125276	158922	4.00%	0.310%
83	18.027	2520	2523	2527	rVB	93462	106777	2.69%	0.208%
84	18.263	2560	2563	2568	rVB3	33050	44778	1.13%	0.087%
85	18.369	2577	2581	2587	rBV	291362	407081	10.24%	0.793%
86	18.651	2626	2629	2632	rBV2	46314	57435	1.45%	0.112%
87	18.686	2632	2635	2641	rVB4	114881	151791	3.82%	0.296%
88	18.933	2673	2677	2683	rVB	161758	193360	4.86%	0.377%
89	19.080	2698	2702	2709	rBV4	104814	157124	3.95%	0.306%
90	19.251	2729	2731	2736	rVB	44270	49865	1.25%	0.097%
91	19.551	2779	2782	2786	rVB	170949	194359	4.89%	0.379%
92	19.592	2786	2789	2795	rBV	139209	198728	5.00%	0.387%
93	19.698	2804	2807	2810	rVB	99534	116634	2.93%	0.227%
94	19.833	2824	2830	2841	rBV	2806173	3802974	95.68%	7.411%
95	20.368	2918	2921	2925	rBV2	103089	110041	2.77%	0.214%
96	21.268	3071	3074	3082	rVB3	266017	374626	9.43%	0.730%
97	21.592	3124	3129	3137	rVB	2326123	3052596	76.80%	5.948%
98	23.327	3420	3424	3429	rVB	399507	634074	15.95%	1.236%
99	23.980	3529	3535	3545	rVB2	1329221	3041961	76.53%	5.928%
100	24.151	3558	3564	3572	rVB	1343957	2829552	71.19%	5.514%

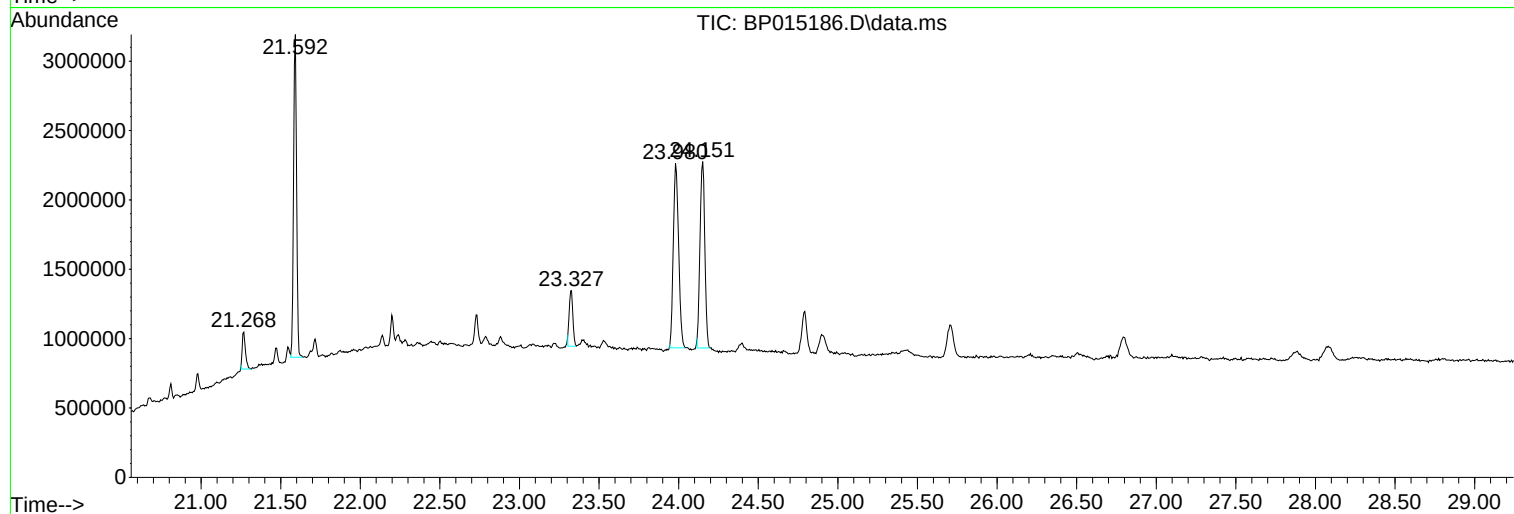
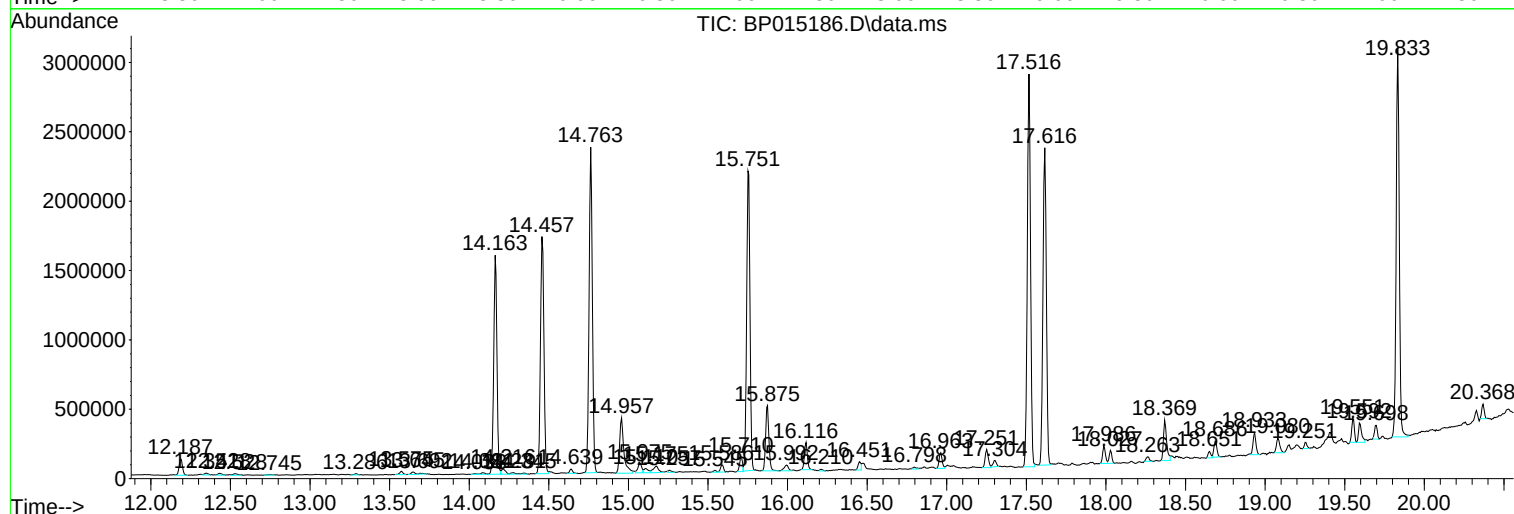
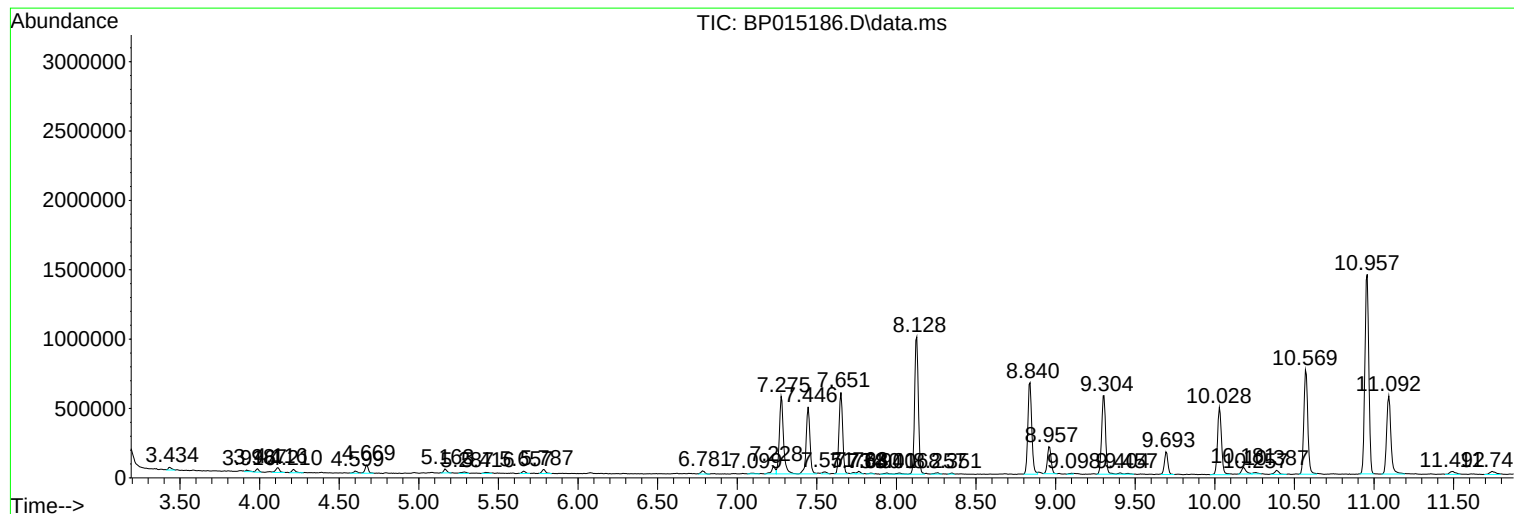
Sum of corrected areas: 51317879

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP015186.D
Acq On : 19 May 2023 22:38
Operator : CG/JU
Sample : 02689-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREQ0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.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\BP051923\
Data File : BP015186.D
Acq On : 19 May 2023 22:38
Operator : CG/JU
Sample : 02689-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREQ0

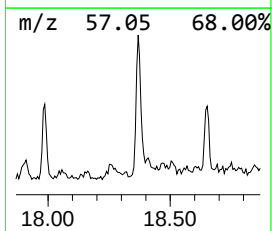
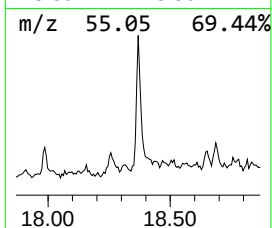
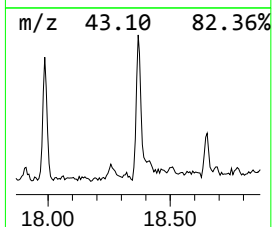
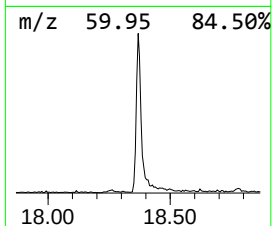
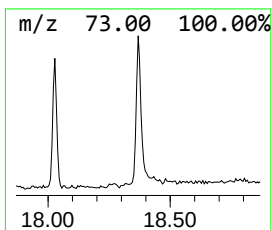
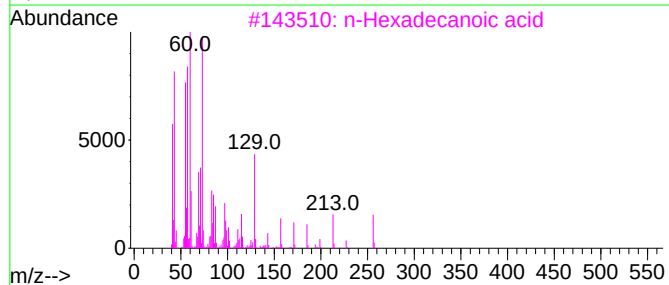
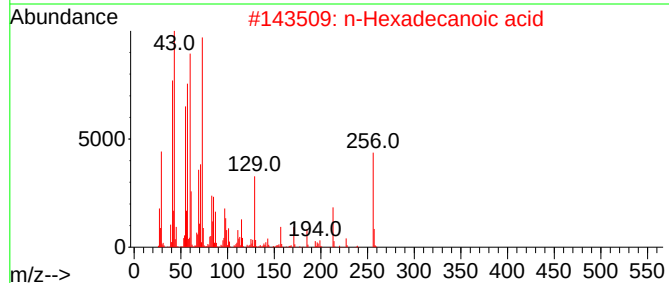
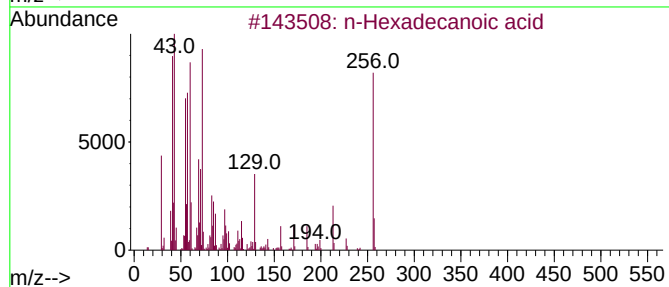
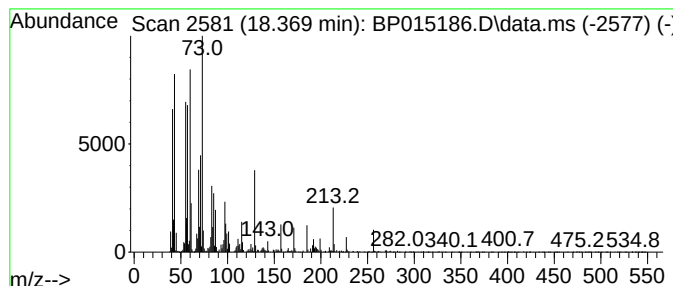
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.369	2.05 ng/ul	407081	Phenanthrene-d10	17.516

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	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP05186.D
Acq On : 19 May 2023 22:38
Operator : CG/JU
Sample : 02689-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREQ0

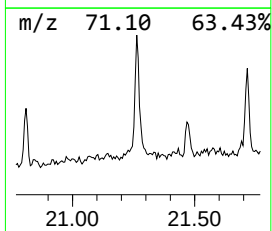
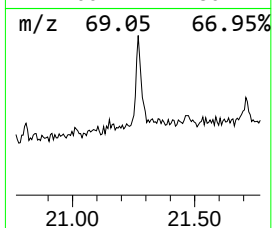
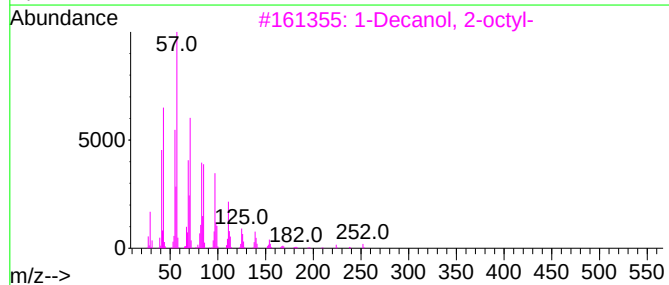
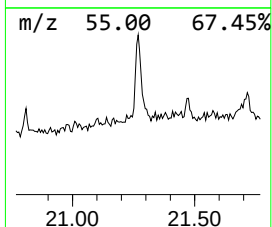
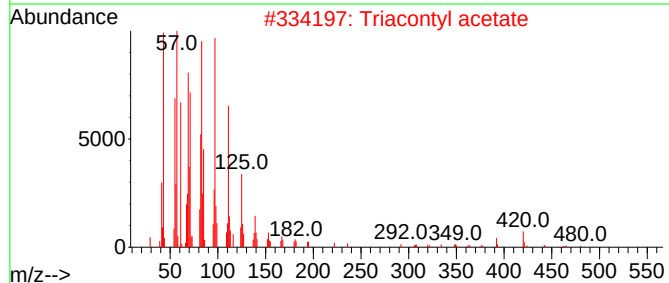
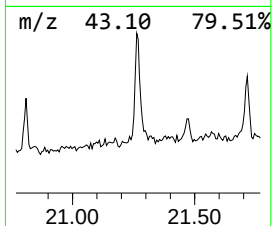
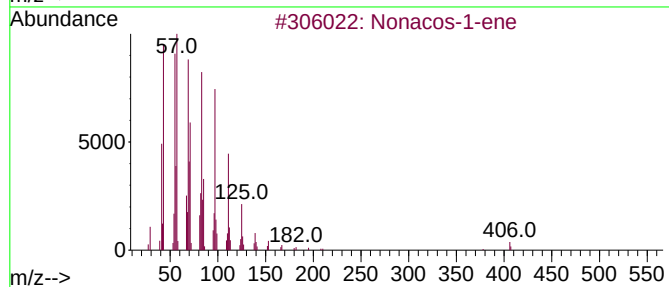
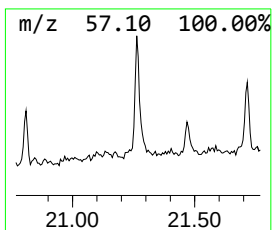
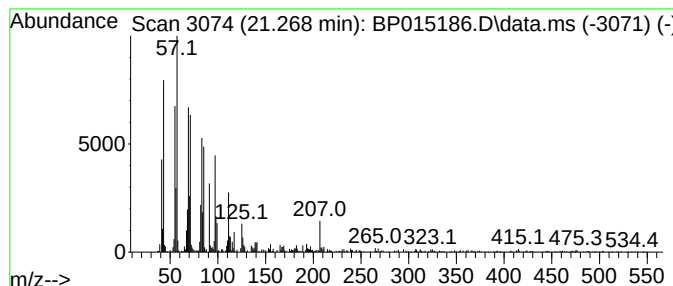
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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.
21.268	2.45 ng/ul	374626	Chrysene-d12	21.592

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonacos-1-ene	406	C29H58	018835-35-3	91
2			Triacontyl acetate	480	C32H64O2	041755-58-2	90
3			1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	90
4			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	90
5			1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP05186.D
Acq On : 19 May 2023 22:38
Operator : CG/JU
Sample : 02689-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREQ0

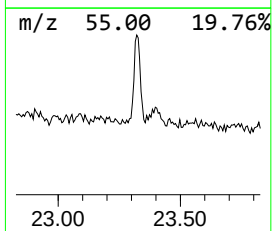
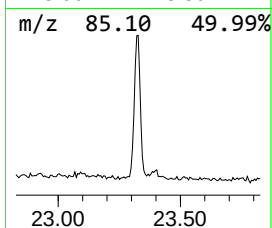
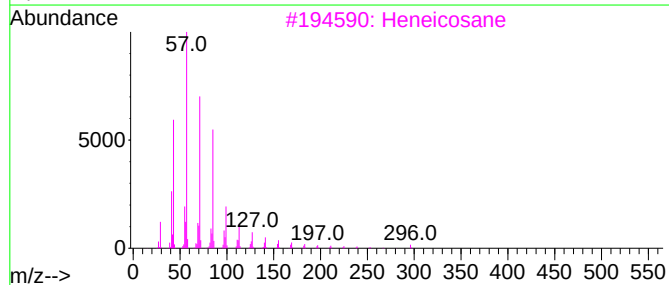
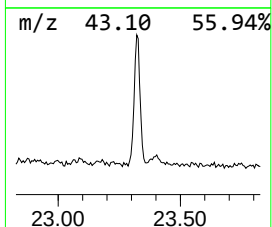
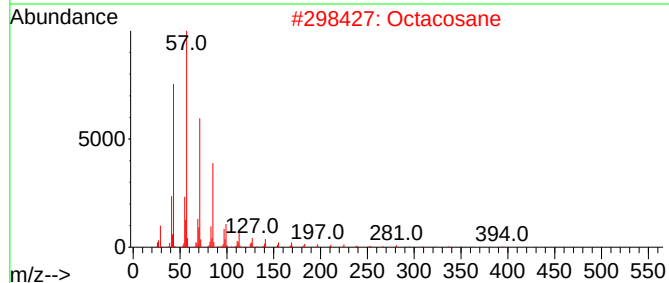
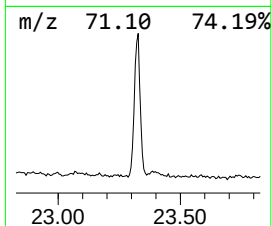
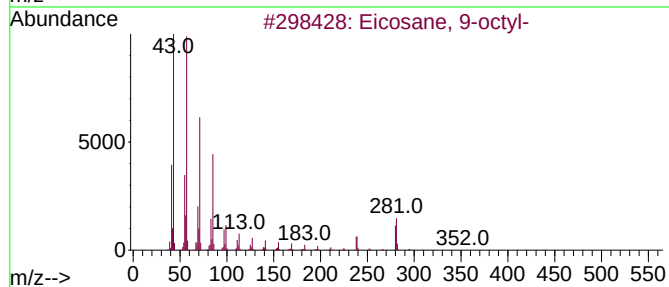
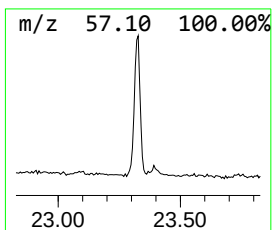
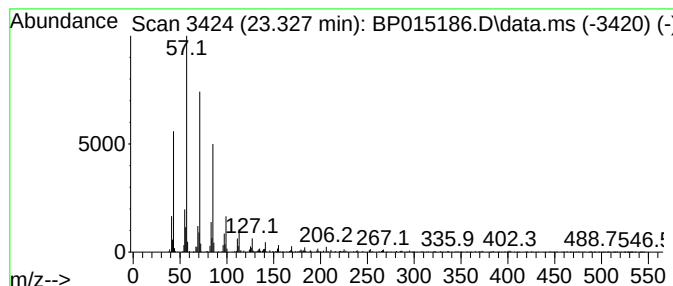
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.327	4.48 ng/ul	634074	Perylene-d12	24.151

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane, 9-octyl-	394	C28H58	013475-77-9	93
2		Octacosane	394	C28H58	000630-02-4	90
3		Heneicosane	296	C21H44	000629-94-7	90
4		Octadecane	254	C18H38	000593-45-3	87
5		Hexadecane	226	C16H34	000544-76-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP015186.D
Acq On : 19 May 2023 22:38
Operator : CG/JU
Sample : 02689-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREQ0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.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
Cyclopentasilox...	9.693	2.0	ng/ul	251130	2	10.957	2452090	20.0
n-Hexadecanoic ...	18.369	2.0	ng/ul	407081	4	17.516	3974670	20.0
(DEL) Alkane: S...	21.268	2.5	ng/ul	374626	5	21.592	3052600	20.0
(DEL) Alkane: S...	23.327	4.5	ng/ul	634074	6	24.151	2829550	20.0