

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042802.D
 Acq On : 16 Nov 2023 11:55
 Operator : MA/JU
 Sample : 05057-15
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A48Z7

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: BM042802.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.175	29	32	37	rVB2	10279	11749	1.06%	0.116%
2	3.628	105	109	121	rBV	27483	56437	5.09%	0.557%
3	4.022	174	176	180	rBV4	1795	1764	0.16%	0.017%
4	4.187	203	204	208	rBV3	2203	2302	0.21%	0.023%
5	4.593	271	273	276	rBV3	1433	1301	0.12%	0.013%
6	4.969	335	337	343	rBV5	1028	1583	0.14%	0.016%
7	5.322	396	397	401	rBV4	1316	1713	0.15%	0.017%
8	5.998	510	512	516	rBV4	1296	2149	0.19%	0.021%
9	6.998	675	682	697	rBV4	21125	66024	5.96%	0.651%
10	7.175	706	712	725	rBV	114133	204956	18.49%	2.021%
11	7.345	735	741	751	rBV	109570	200755	18.11%	1.980%
12	7.822	815	822	841	rBV	143347	260866	23.53%	2.573%
13	8.551	941	946	958	rBV	61541	131170	11.83%	1.294%
14	9.028	1021	1027	1037	rBV	139489	266315	24.02%	2.626%
15	9.216	1055	1059	1063	rVB3	4243	5502	0.50%	0.054%
16	9.739	1141	1148	1165	rBV	108428	220608	19.90%	2.176%
17	10.198	1220	1226	1228	rBV5	1637	2487	0.22%	0.025%
18	10.263	1231	1237	1258	rBV	130186	294142	26.53%	2.901%
19	10.451	1267	1269	1272	rVB4	1919	2087	0.19%	0.021%
20	10.575	1287	1290	1295	rVV5	2442	3623	0.33%	0.036%
21	10.633	1295	1300	1314	rVB	188147	329683	29.74%	3.251%
22	10.816	1323	1331	1351	rBV	97151	253859	22.90%	2.504%
23	10.992	1359	1361	1363	rVB3	2106	1485	0.13%	0.015%
24	11.227	1398	1401	1403	rVV4	1397	1597	0.14%	0.016%
25	11.474	1439	1443	1444	rBV4	1059	1295	0.12%	0.013%
26	11.698	1478	1481	1486	rVB3	4052	5933	0.54%	0.059%
27	12.792	1664	1667	1671	rBV2	1381	2224	0.20%	0.022%
28	13.063	1708	1713	1717	rVB3	2307	3419	0.31%	0.034%
29	13.327	1754	1758	1762	rVB	4588	6449	0.58%	0.064%
30	13.704	1819	1822	1827	rVB3	3707	5194	0.47%	0.051%
31	13.904	1850	1856	1870	rVV	363728	505457	45.59%	4.985%
32	14.110	1889	1891	1894	rVB3	1520	1288	0.12%	0.013%
33	14.180	1897	1903	1914	rBV	378097	527714	47.60%	5.204%
34	14.480	1948	1954	1962	rBV	295453	414319	37.37%	4.086%
35	14.792	2003	2007	2010	rBV4	1566	2628	0.24%	0.026%
36	14.815	2010	2011	2016	rBV3	1491	1702	0.15%	0.017%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042802.D
 Acq On : 16 Nov 2023 11:55
 Operator : MA/JU
 Sample : 05057-15
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A48Z7

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	15.221	2073	2080	2084	rBV	6002	8805	0.79%	0.087%
38	15.268	2084	2088	2090	rBV3	3292	4025	0.36%	0.040%
39	15.304	2090	2094	2098	rVB	5543	7032	0.63%	0.069%
40	15.474	2117	2123	2140	rBV	456166	678151	61.17%	6.688%
41	15.621	2143	2148	2161	rVV	108770	197268	17.79%	1.945%
42	15.727	2164	2166	2172	rVV5	2431	3816	0.34%	0.038%
43	15.851	2180	2187	2196	rBV	16422	29307	2.64%	0.289%
44	16.004	2207	2213	2219	rVB5	1875	4053	0.37%	0.040%
45	16.092	2225	2228	2231	rBV3	3377	4423	0.40%	0.044%
46	16.133	2231	2235	2240	rVB5	2016	3262	0.29%	0.032%
47	16.339	2267	2270	2275	rVB6	2097	3321	0.30%	0.033%
48	16.409	2279	2282	2285	rVV3	3198	3482	0.31%	0.034%
49	16.457	2288	2290	2292	rBV2	1269	1520	0.14%	0.015%
50	16.527	2300	2302	2306	rVB4	1537	1503	0.14%	0.015%
51	16.692	2326	2330	2332	rBV3	1027	1295	0.12%	0.013%
52	16.815	2348	2351	2355	rVB4	1358	1628	0.15%	0.016%
53	16.868	2358	2360	2363	rVV2	1258	1691	0.15%	0.017%
54	16.915	2365	2368	2371	rVV4	3119	4291	0.39%	0.042%
55	16.968	2371	2377	2382	rVV6	3097	7205	0.65%	0.071%
56	17.009	2382	2384	2387	rVB3	1282	1406	0.13%	0.014%
57	17.098	2395	2399	2400	rBV3	2664	2218	0.20%	0.022%
58	17.233	2416	2422	2433	rBV	329546	483624	43.62%	4.769%
59	17.333	2433	2439	2455	rVV	486530	705732	63.66%	6.960%
60	17.492	2462	2466	2469	rVB2	6430	8748	0.79%	0.086%
61	17.568	2476	2479	2480	rBV	1578	1743	0.16%	0.017%
62	17.586	2480	2482	2484	rVV3	2610	2138	0.19%	0.021%
63	17.609	2484	2486	2489	rVV2	1497	1542	0.14%	0.015%
64	17.662	2491	2495	2500	rVV6	1748	2640	0.24%	0.026%
65	17.762	2511	2512	2515	rVV2	1363	1421	0.13%	0.014%
66	17.839	2522	2525	2526	rVB3	1791	1552	0.14%	0.015%
67	17.851	2526	2527	2529	rBV2	1620	1554	0.14%	0.015%
68	18.003	2551	2553	2555	rBV3	1572	1334	0.12%	0.013%
69	18.027	2555	2557	2562	rVB4	1284	1605	0.14%	0.016%
70	18.086	2562	2567	2578	rBV	84372	155082	13.99%	1.529%
71	18.174	2580	2582	2588	rVV2	8962	14580	1.32%	0.144%
72	18.268	2595	2598	2603	rVV7	1836	3250	0.29%	0.032%
73	18.362	2609	2614	2615	rBV3	2827	4206	0.38%	0.041%
74	18.498	2633	2637	2641	rBV5	8012	8783	0.79%	0.087%
75	18.703	2670	2672	2675	rVB3	1933	1741	0.16%	0.017%
76	18.792	2685	2687	2690	rBV3	1308	1602	0.14%	0.016%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042802.D
 Acq On : 16 Nov 2023 11:55
 Operator : MA/JU
 Sample : 05057-15
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A48Z7

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	18.874	2699	2701	2703	rBV3	2945	2306	0.21%	0.023%
78	19.062	2730	2733	2735	rBV4	1607	1740	0.16%	0.017%
79	19.086	2735	2737	2738	rVB2	2044	1383	0.12%	0.014%
80	19.121	2740	2743	2746	rBV4	1955	2494	0.22%	0.025%
81	19.162	2749	2750	2752	rBV2	2909	2554	0.23%	0.025%
82	19.192	2752	2755	2759	rVB5	4587	5939	0.54%	0.059%
83	19.262	2762	2767	2773	rVB6	8853	15936	1.44%	0.157%
84	19.321	2775	2777	2781	rBV4	2307	2562	0.23%	0.025%
85	19.368	2781	2785	2794	rBV3	20142	39552	3.57%	0.390%
86	19.509	2805	2809	2813	rVB5	8101	10984	0.99%	0.108%
87	19.545	2813	2815	2816	rBV2	2120	1810	0.16%	0.018%
88	19.568	2816	2819	2823	rVB4	4121	5015	0.45%	0.049%
89	19.627	2824	2829	2843	rBV	742995	1013655	91.43%	9.997%
90	20.097	2906	2909	2918	rBV7	7818	15395	1.39%	0.152%
91	20.550	2984	2986	2989	rVB4	5902	4959	0.45%	0.049%
92	20.603	2992	2995	2997	rBV4	6309	7561	0.68%	0.075%
93	21.086	3072	3077	3087	rBV	157935	265162	23.92%	2.615%
94	21.415	3128	3133	3141	rBV	402278	555476	50.11%	5.478%
95	22.421	3302	3304	3308	rVB3	29455	28076	2.53%	0.277%
96	22.950	3391	3394	3401	rVB3	38225	55769	5.03%	0.550%
97	23.550	3492	3496	3501	rVB2	47808	74842	6.75%	0.738%
98	23.621	3501	3508	3522	rBV2	540537	1108619	100.00%	10.933%
99	23.774	3528	3534	3545	rBV	312614	632642	57.07%	6.239%
100	24.232	3608	3612	3623	rVB3	51136	111272	10.04%	1.097%

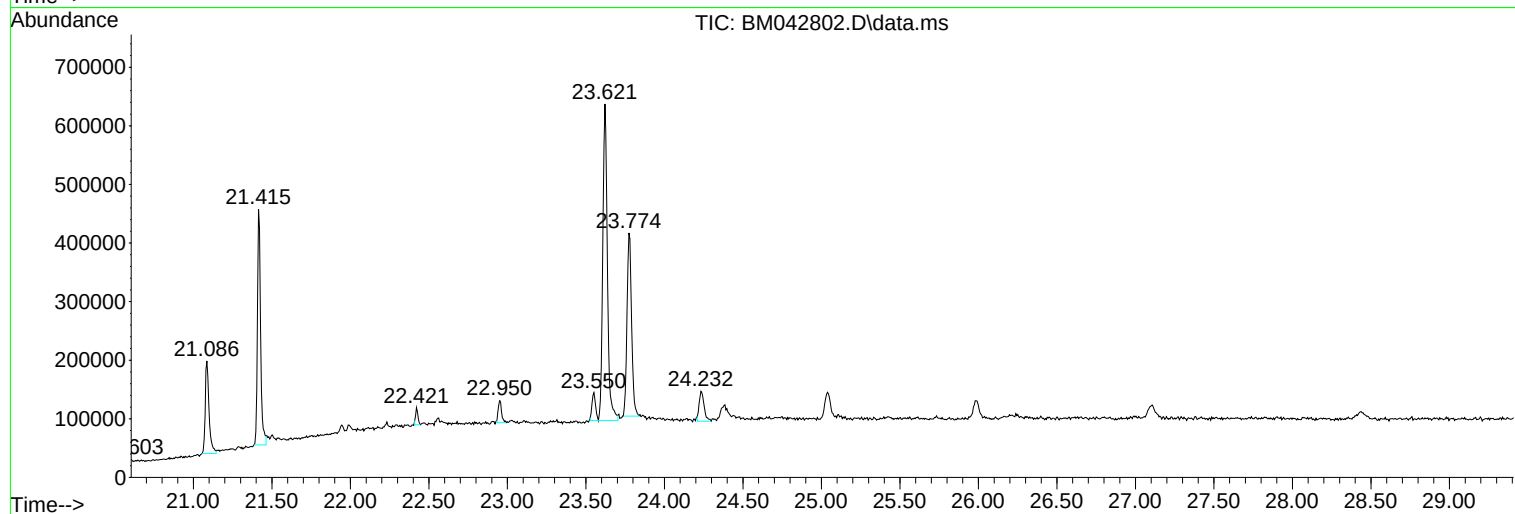
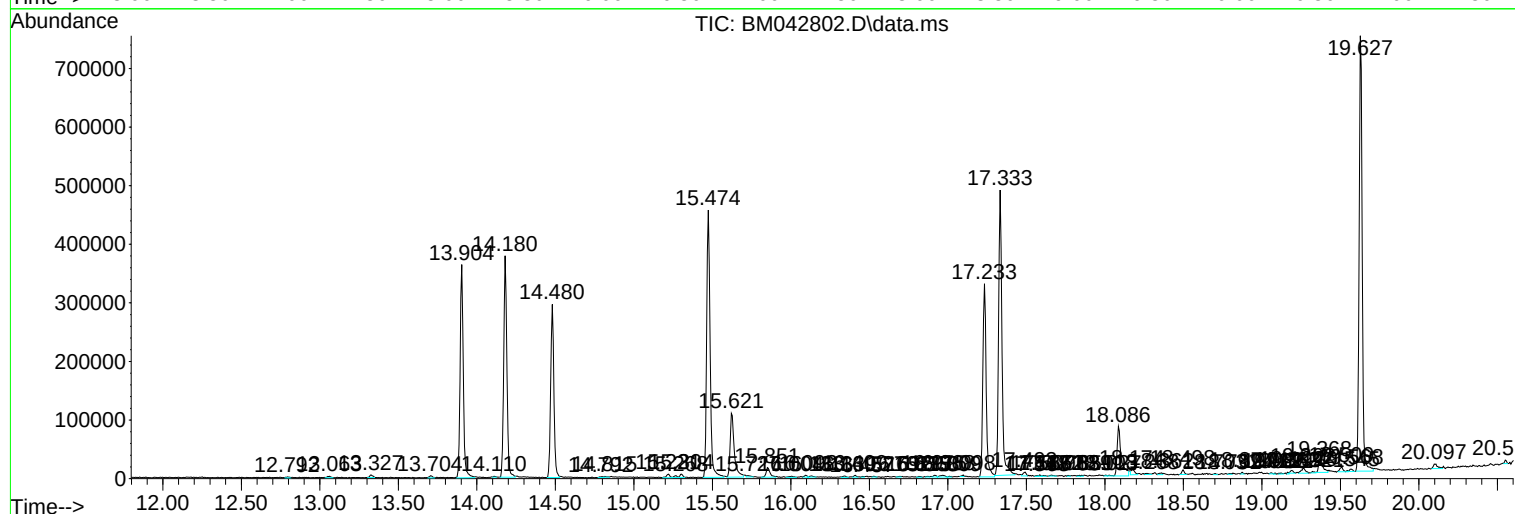
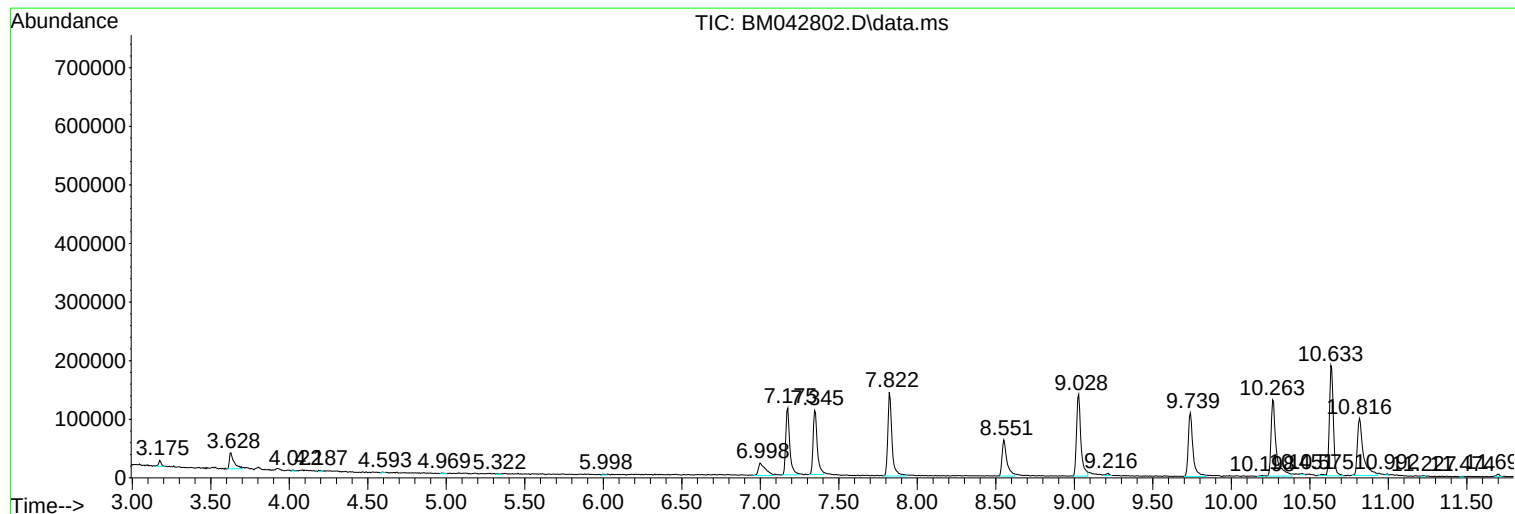
Sum of corrected areas: 10140061

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042802.D
Acq On : 16 Nov 2023 11:55
Operator : MA/JU
Sample : 05057-15
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A48Z7

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\BM111323\
Data File : BM042802.D
Acq On : 16 Nov 2023 11:55
Operator : MA/JU
Sample : 05057-15
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A48Z7

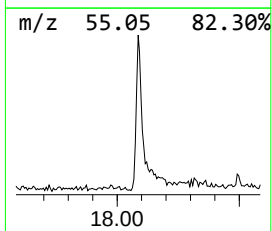
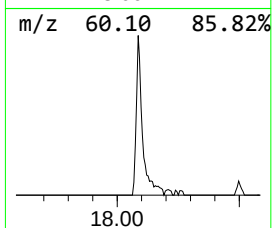
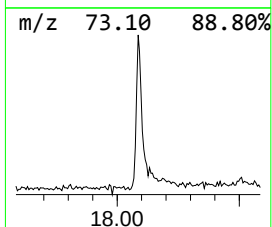
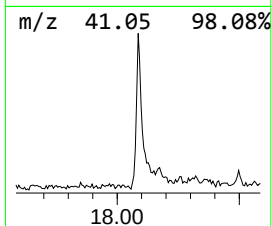
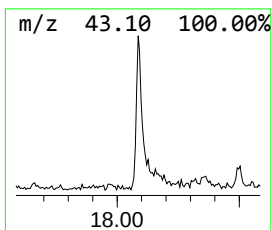
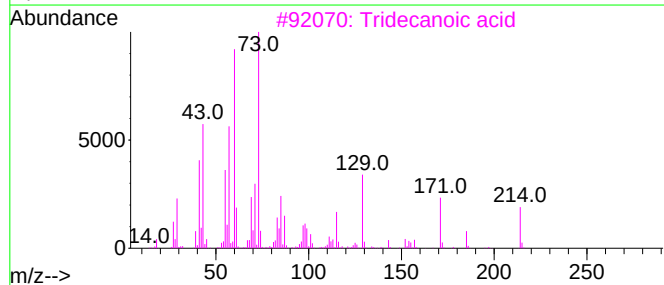
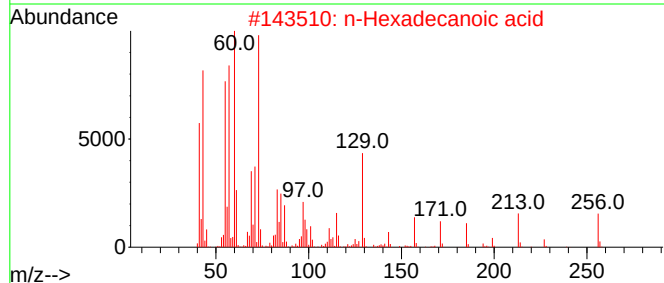
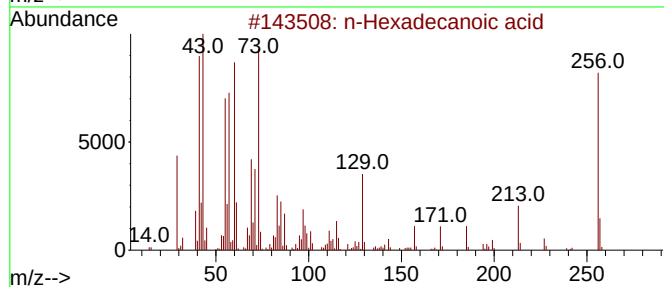
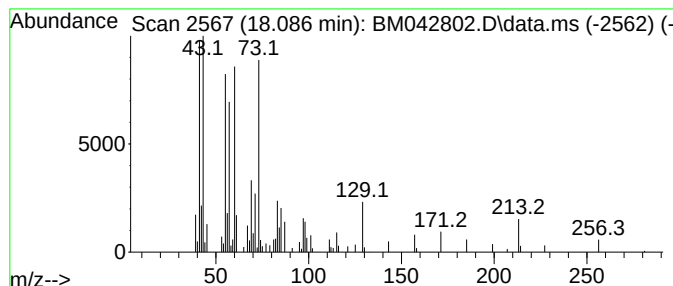
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.086	6.41 ng/ul	155082	Phenanthrene-d10	17.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			Tridecanoic acid	214	C13H26O2	000638-53-9	97
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042802.D
Acq On : 16 Nov 2023 11:55
Operator : MA/JU
Sample : 05057-15
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A48Z7

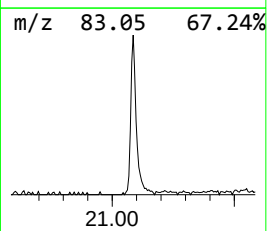
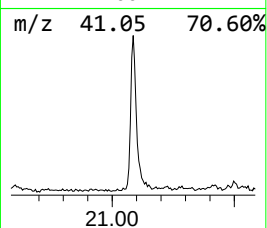
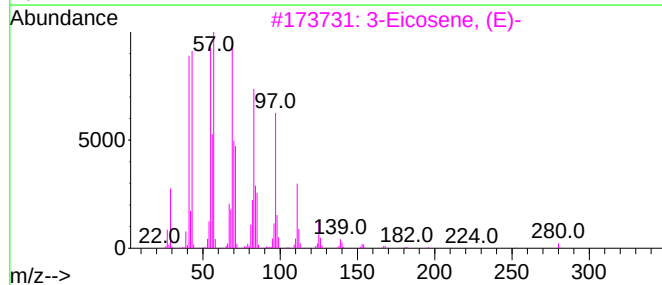
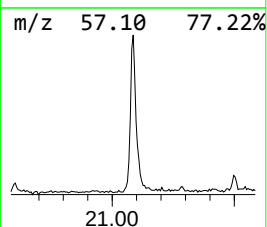
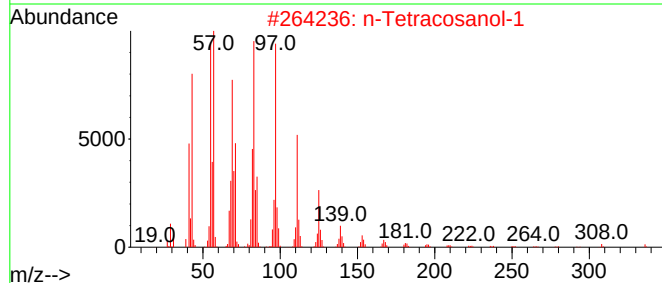
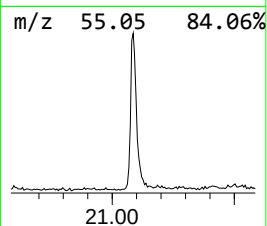
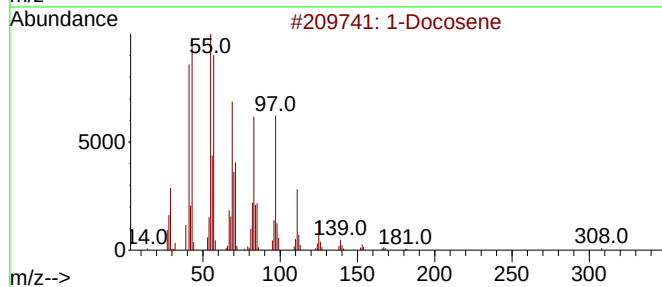
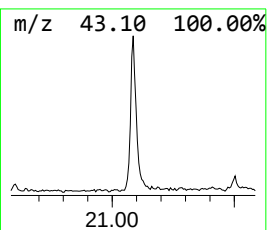
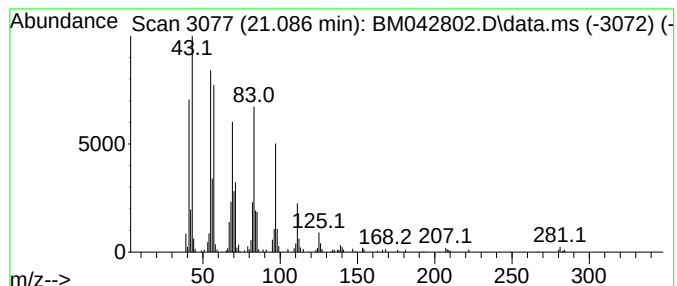
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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.
21.086	9.55 ng/ul	265162	Chrysene-d12	21.415

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene		308	C22H44	001599-67-3	94
2	n-Tetracosanol-1		354	C24H50O	000506-51-4	94
3	3-Eicosene, (E)-		280	C20H40	074685-33-9	93
4	1-Eicosene		280	C20H40	003452-07-1	93
5	E-15-Heptadecenal		252	C17H32O	1000130-97-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042802.D
Acq On : 16 Nov 2023 11:55
Operator : MA/JU
Sample : 05057-15
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A48Z7

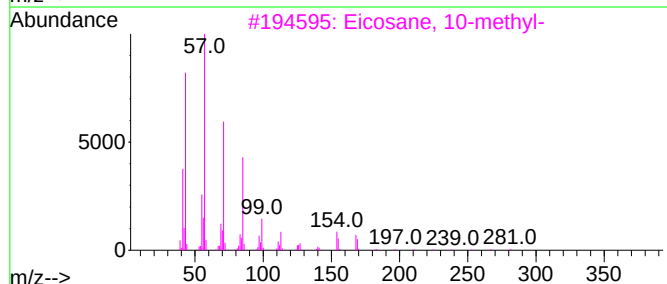
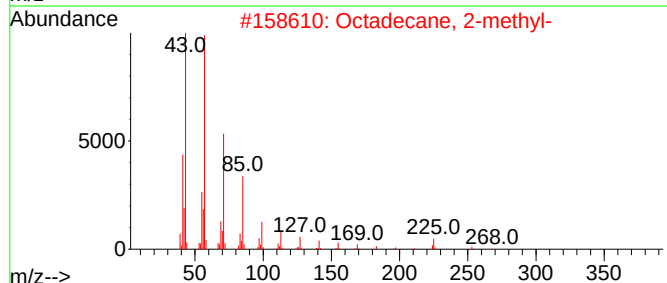
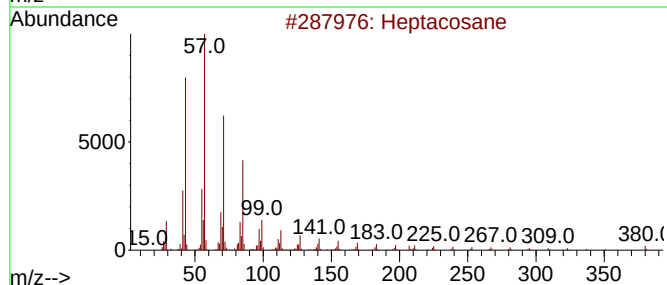
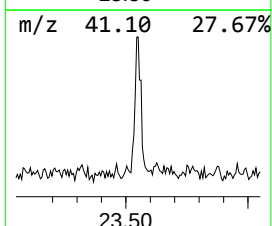
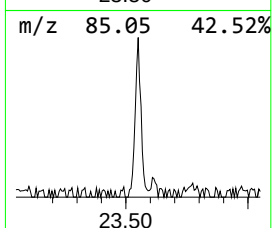
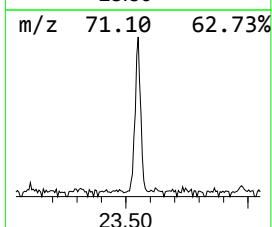
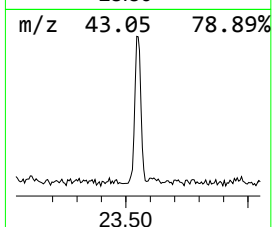
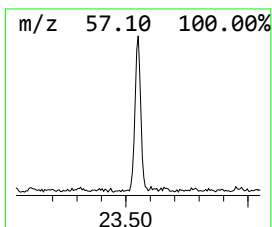
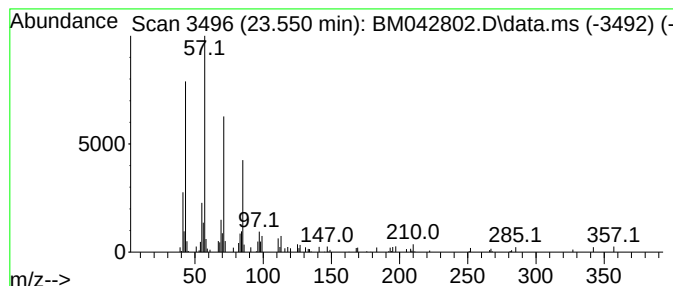
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.550	2.37 ng/ul	74842	Perylene-d12	23.774

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptacosane	380	C27H56	000593-49-7	83
2		Octadecane, 2-methyl-	268	C19H40	001560-88-9	80
3		Eicosane, 10-methyl-	296	C21H44	054833-23-7	80
4		Eicosane	282	C20H42	000112-95-8	80
5		10-Methylnonadecane	282	C20H42	056862-62-5	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042802.D
Acq On : 16 Nov 2023 11:55
Operator : MA/JU
Sample : 05057-15
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A48Z7

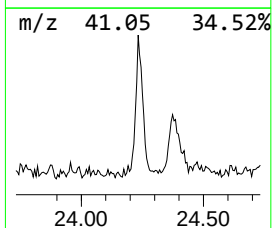
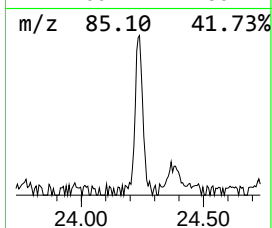
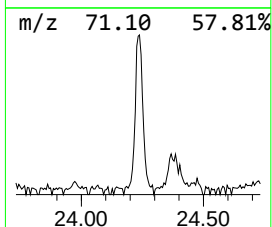
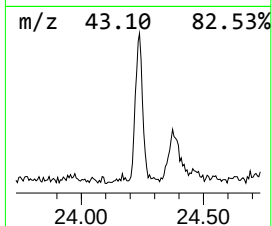
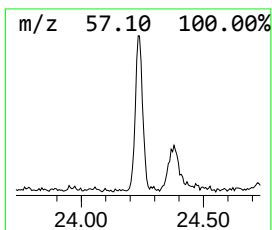
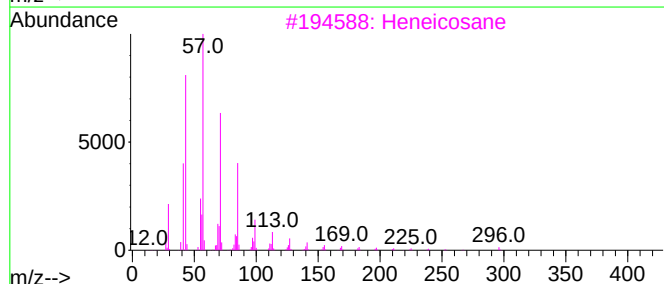
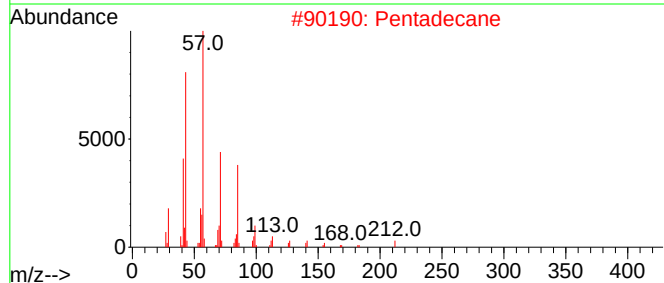
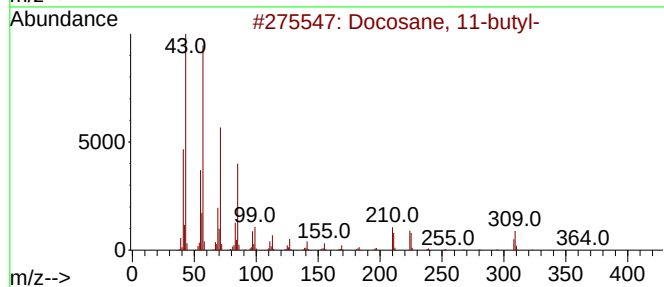
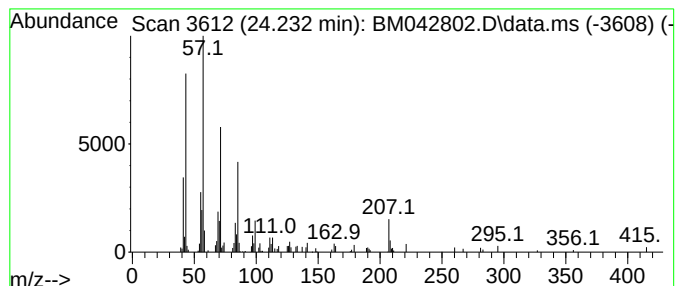
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.233	3.52 ng/ul	111272	Perylene-d12	23.774

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane, 11-butyl-	366	C26H54	013475-76-8	83
2			Pentadecane	212	C15H32	000629-62-9	80
3			Heneicosane	296	C21H44	000629-94-7	80
4			Dodecane, 2-methyl-	184	C13H28	001560-97-0	80
5			10-Methylnonadecane	282	C20H42	056862-62-5	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042802.D
Acq On : 16 Nov 2023 11:55
Operator : MA/JU
Sample : 05057-15
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A48Z7

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
n-Hexadecanoic ...	18.086	6.4	ng/u1	155082	4	17.233	483624	20.0
(DEL) Alkane: S...	21.086	9.6	ng/u1	265162	5	21.415	555476	20.0
(DEL) Alkane: S...	23.550	2.4	ng/u1	74842	6	23.774	632642	20.0
(DEL) Alkane: S...	24.233	3.5	ng/u1	111272	6	23.774	632642	20.0