

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120723\
 Data File : BP018699.D
 Acq On : 08 Dec 2023 06:27
 Operator : MA/JU
 Sample : 05497-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AB0

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: BP018699.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	37	rVB	64545	82216	1.15%	0.127%
2	3.681	97	101	114	rBV	668436	996160	13.92%	1.544%
3	4.011	154	157	163	rVB	22857	33004	0.46%	0.051%
4	4.958	312	318	325	rVB5	14806	30824	0.43%	0.048%
5	5.852	466	470	475	rVB5	10994	17320	0.24%	0.027%
6	6.257	535	539	544	rVB2	19660	29914	0.42%	0.046%
7	6.346	547	554	556	rBV5	5697	11376	0.16%	0.018%
8	6.834	633	637	643	rVB5	7721	13152	0.18%	0.020%
9	7.010	661	667	681	rVB	254915	428849	5.99%	0.665%
10	7.181	689	696	703	rBV	761813	1158539	16.19%	1.796%
11	7.375	723	729	737	rVB	465320	724469	10.13%	1.123%
12	7.457	738	743	752	rVB5	23047	50288	0.70%	0.078%
13	7.704	781	785	786	rBV4	6786	7858	0.11%	0.012%
14	7.757	789	794	796	rBV2	12301	17947	0.25%	0.028%
15	7.846	801	809	817	rVV	1383899	2168764	30.31%	3.362%
16	7.910	817	820	824	rVV2	7910	12674	0.18%	0.020%
17	8.557	924	930	938	rBV	151439	241481	3.38%	0.374%
18	9.004	999	1006	1014	rBV	825202	1335881	18.67%	2.071%
19	9.075	1014	1018	1023	rVB3	11768	19751	0.28%	0.031%
20	9.169	1032	1034	1043	rVB6	10600	18690	0.26%	0.029%
21	9.428	1073	1078	1082	rBV7	6116	11997	0.17%	0.019%
22	9.728	1119	1129	1142	rBV	589048	1002926	14.02%	1.555%
23	10.263	1212	1220	1229	rBV	607406	991623	13.86%	1.537%
24	10.640	1277	1284	1291	rBV	1805600	2986735	41.75%	4.630%
25	10.687	1291	1292	1297	rVB2	14484	16169	0.23%	0.025%
26	10.781	1298	1308	1316	rBV	472731	811845	11.35%	1.259%
27	11.551	1435	1439	1441	rBV5	8244	11010	0.15%	0.017%
28	11.675	1455	1460	1465	rBV5	10189	16390	0.23%	0.025%
29	12.069	1523	1527	1533	rBV4	12569	20100	0.28%	0.031%
30	12.228	1548	1554	1560	rVB3	21261	36938	0.52%	0.057%
31	12.298	1562	1566	1571	rBV2	23202	33549	0.47%	0.052%
32	12.516	1598	1603	1610	rBV3	33748	61219	0.86%	0.095%
33	12.763	1641	1645	1648	rBV2	6891	10798	0.15%	0.017%
34	12.834	1654	1657	1662	rVB5	5496	9125	0.13%	0.014%
35	13.016	1686	1688	1695	rVB3	8850	11423	0.16%	0.018%
36	13.081	1698	1699	1706	rVB4	7510	10100	0.14%	0.016%

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37	13.304	1734	1737	1743	rVB2	13993	18200	0.25%	0.028%
38	13.381	1743	1750	1758	rBV	595518	915488	12.80%	1.419%
39	13.792	1816	1820	1825	rVB4	15259	22119	0.31%	0.034%
40	13.851	1825	1830	1831	rBV3	11400	16470	0.23%	0.026%
41	13.892	1831	1837	1846	rVB	1727482	2403621	33.60%	3.726%
42	13.963	1846	1849	1854	rBV5	11846	18526	0.26%	0.029%
43	14.169	1875	1884	1892	rBV	1688572	2534887	35.43%	3.930%
44	14.375	1916	1919	1925	rVB3	14194	19792	0.28%	0.031%
45	14.475	1925	1936	1944	rBV	2272558	3227490	45.11%	5.004%
46	14.681	1966	1971	1978	rBV6	12992	31537	0.44%	0.049%
47	14.757	1978	1984	1990	rVB4	5447	14958	0.21%	0.023%
48	14.881	1999	2005	2013	rVB7	14200	31796	0.44%	0.049%
49	14.951	2013	2017	2019	rVB3	5178	7282	0.10%	0.011%
50	15.098	2034	2042	2045	rBV5	8414	18324	0.26%	0.028%
51	15.139	2047	2049	2052	rBV3	6892	8643	0.12%	0.013%
52	15.210	2057	2061	2062	rVV2	7225	10028	0.14%	0.016%
53	15.263	2062	2070	2074	rVV5	18155	52354	0.73%	0.081%
54	15.328	2078	2081	2085	rVB2	16505	24068	0.34%	0.037%
55	15.469	2099	2105	2111	rBV	2796422	3982569	55.67%	6.174%
56	15.586	2120	2125	2132	rVB	163234	233502	3.26%	0.362%
57	15.710	2142	2146	2148	rBV3	12559	18137	0.25%	0.028%
58	16.192	2225	2228	2229	rBV3	20087	20120	0.28%	0.031%
59	16.216	2229	2232	2236	rVB	30213	40044	0.56%	0.062%
60	16.622	2298	2301	2306	rBV2	30369	38940	0.54%	0.060%
61	16.763	2321	2325	2330	rVB	41737	56747	0.79%	0.088%
62	16.875	2342	2344	2353	rVB3	12519	27422	0.38%	0.043%
63	16.986	2359	2363	2368	rBV4	20077	38869	0.54%	0.060%
64	17.122	2383	2386	2389	rBV3	20698	21399	0.30%	0.033%
65	17.222	2395	2403	2409	rBV	3639152	5197900	72.65%	8.058%
66	17.322	2414	2420	2429	rBV	3012750	4255886	59.49%	6.598%
67	17.398	2430	2433	2434	rBV3	20997	20300	0.28%	0.031%
68	17.575	2460	2463	2466	rBV2	13326	20408	0.29%	0.032%
69	17.727	2486	2489	2495	rVB3	21587	30841	0.43%	0.048%
70	17.898	2515	2518	2524	rVB4	30209	39227	0.55%	0.061%
71	17.992	2530	2534	2541	rBV5	42335	76396	1.07%	0.118%
72	18.057	2541	2545	2548	rBV	75208	99193	1.39%	0.154%
73	18.116	2550	2555	2564	rVV	517700	741201	10.36%	1.149%
74	18.398	2599	2603	2608	rBV	195980	266389	3.72%	0.413%
75	18.527	2622	2625	2630	rVB2	57831	64225	0.90%	0.100%
76	19.010	2704	2707	2708	rBV2	27718	28209	0.39%	0.044%

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77	19.033	2708	2711	2714	rVB3	73206	80381	1.12%	0.125%
78	19.133	2725	2728	2731	rBV2	51321	62498	0.87%	0.097%
79	19.204	2736	2740	2742	rBV	58298	77914	1.09%	0.121%
80	19.233	2742	2745	2747	rVV3	81830	113129	1.58%	0.175%
81	19.257	2747	2749	2755	rVB4	99420	124490	1.74%	0.193%
82	19.345	2761	2764	2769	rBV	136986	167810	2.35%	0.260%
83	19.557	2794	2800	2807	rBV	4249533	5715973	79.89%	8.861%
84	19.621	2808	2811	2822	rVB2	79195	118892	1.66%	0.184%
85	19.969	2866	2870	2878	rBV	120361	161997	2.26%	0.251%
86	21.027	3046	3050	3063	rBV2	388902	727453	10.17%	1.128%
87	21.310	3093	3098	3109	rVB	5378131	6738075	94.18%	10.446%
88	22.545	3305	3308	3314	rVB	251553	361934	5.06%	0.561%
89	23.527	3468	3475	3481	rBV2	2453648	4764417	66.59%	7.386%
90	23.680	3494	3501	3510	rVB	3589454	7154439	100.00%	11.091%

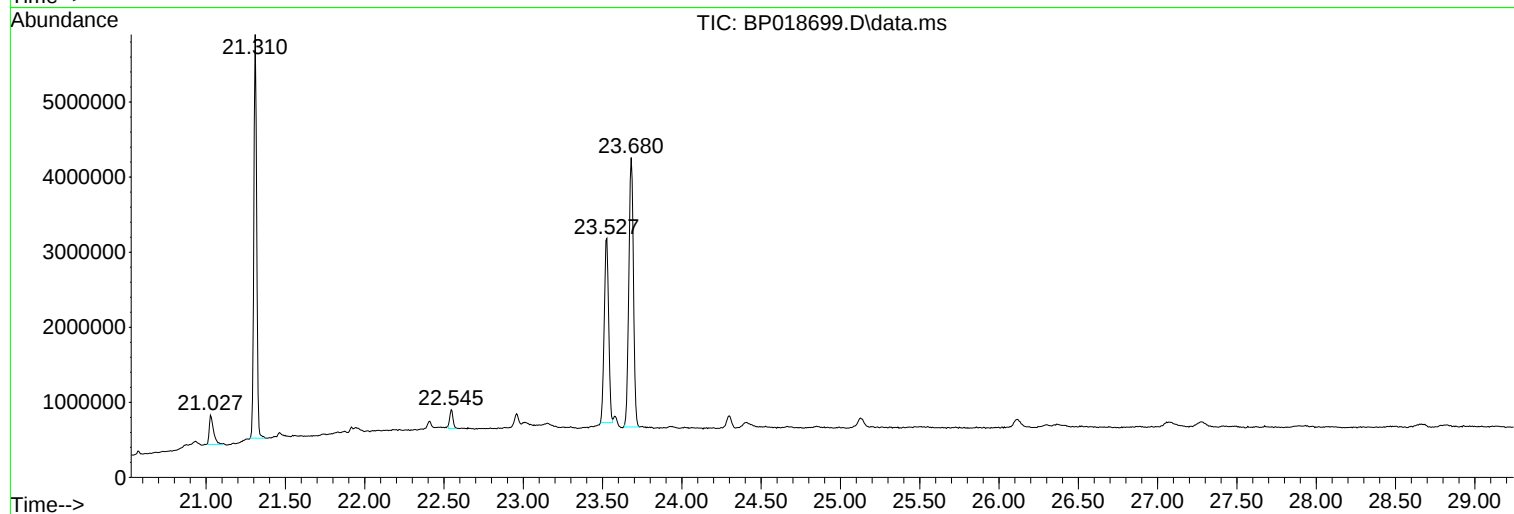
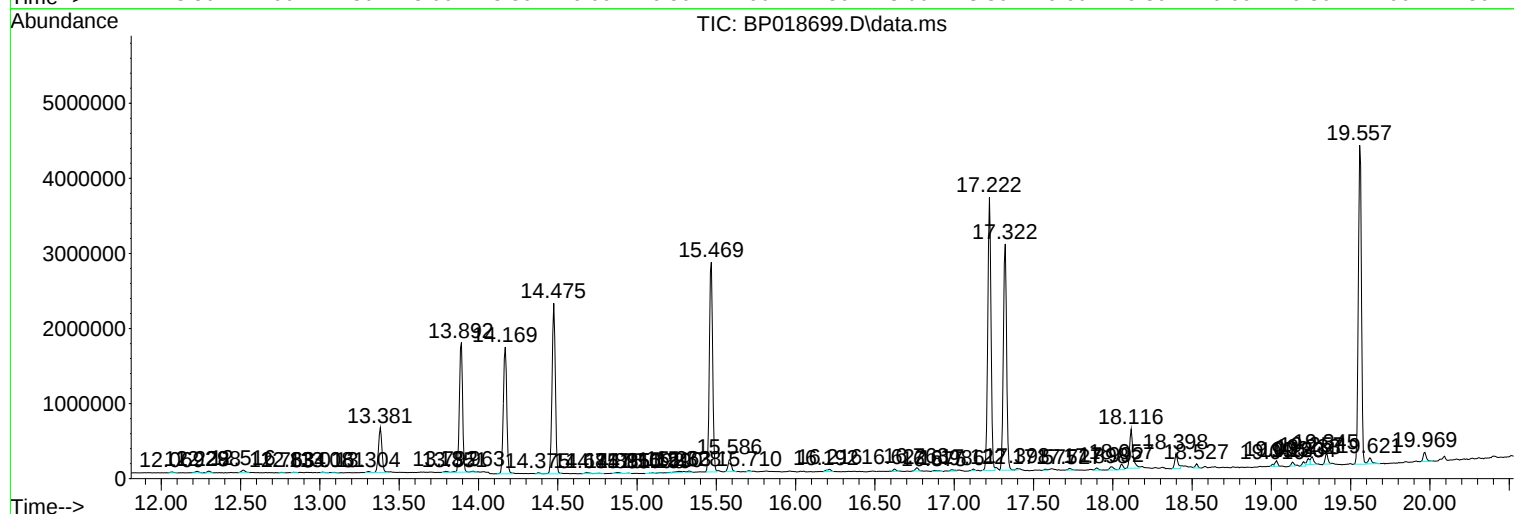
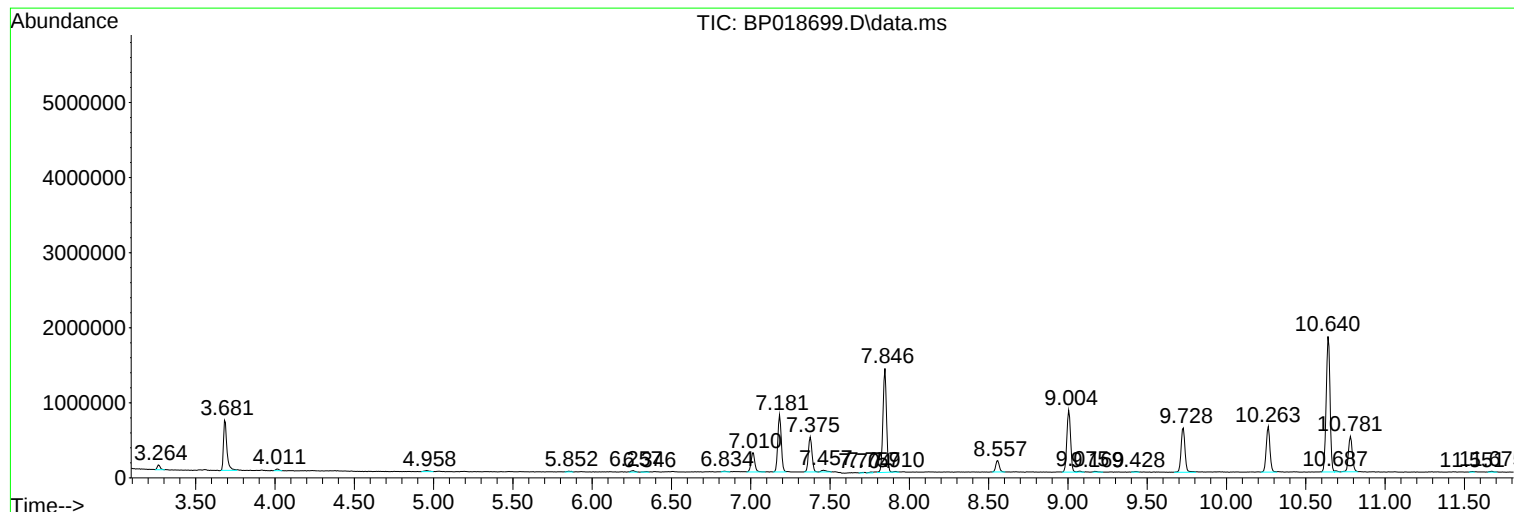
Sum of corrected areas: 64504013

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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



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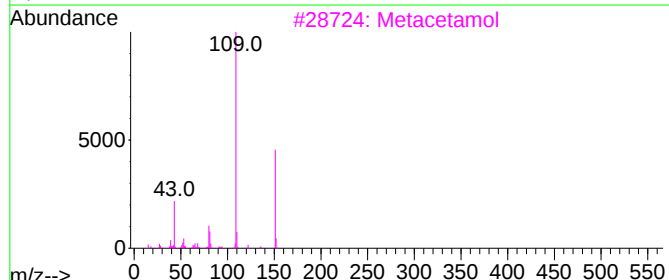
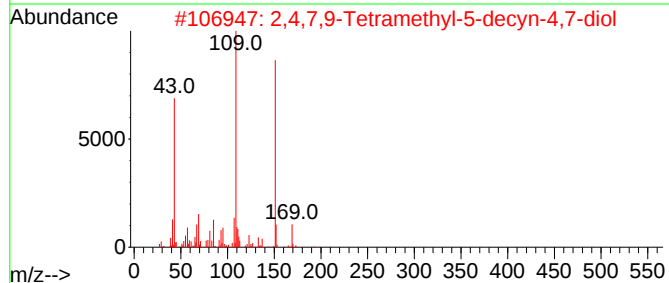
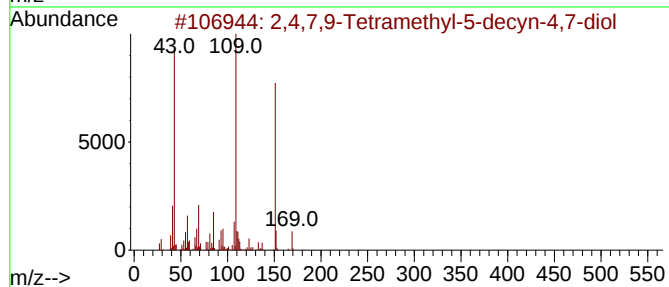
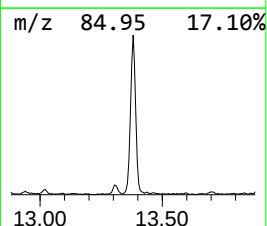
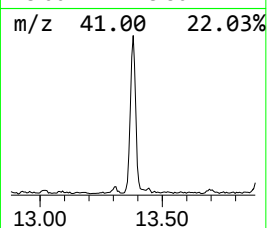
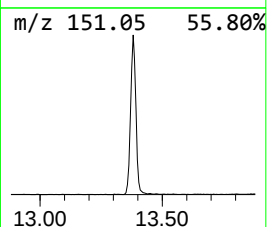
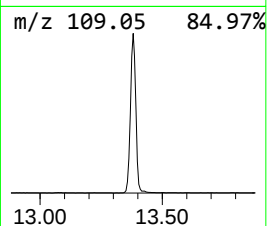
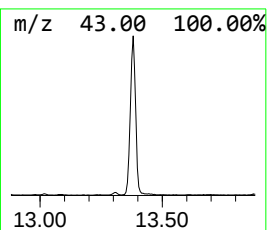
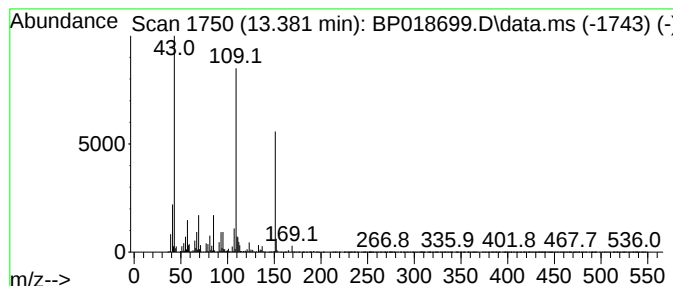
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.381	5.67 ng/ul	915488	Acenaphthene-d10	14.475

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91		
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	83		
3	Metacetamol	151	C8H9NO2	000621-42-1	59		
4	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	59		
5	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	59		



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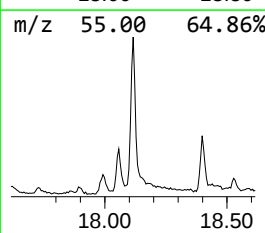
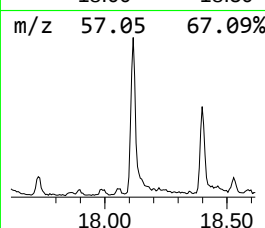
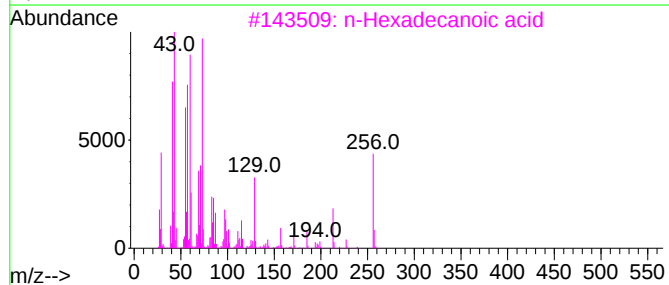
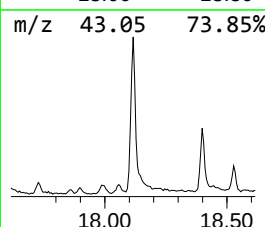
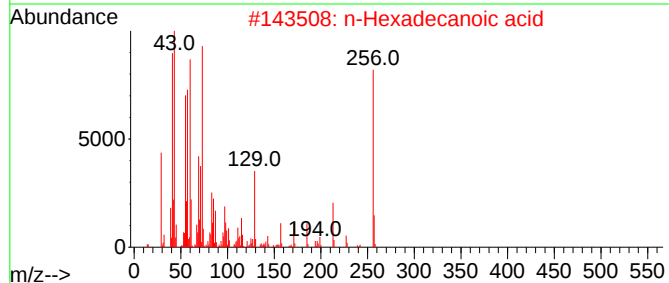
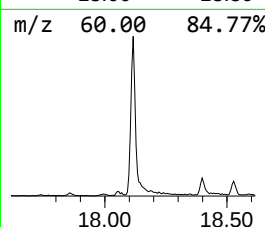
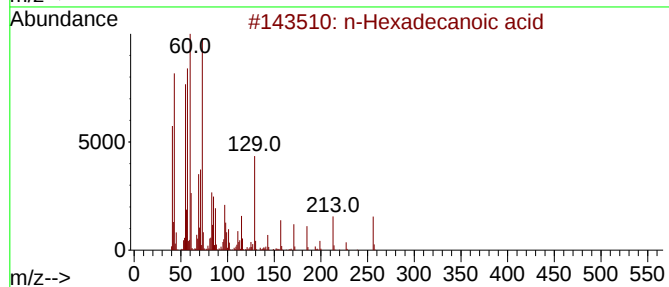
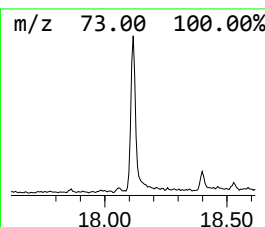
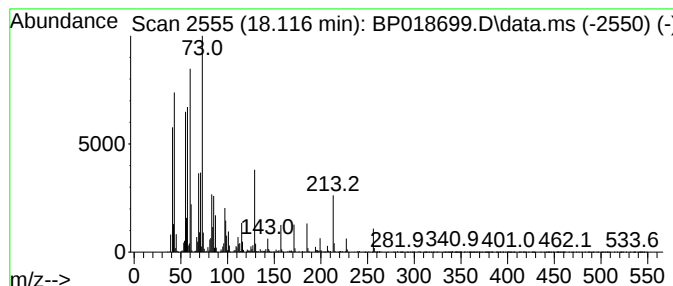
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.116	2.85 ng/ul	741201	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	97		
5	Tridecanoic acid	214	C13H26O2	000638-53-9	90		



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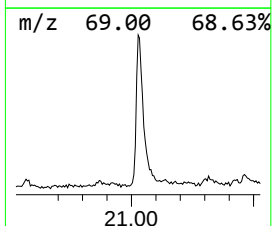
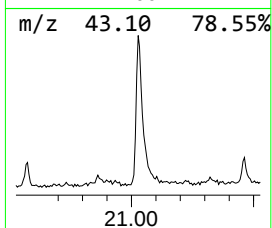
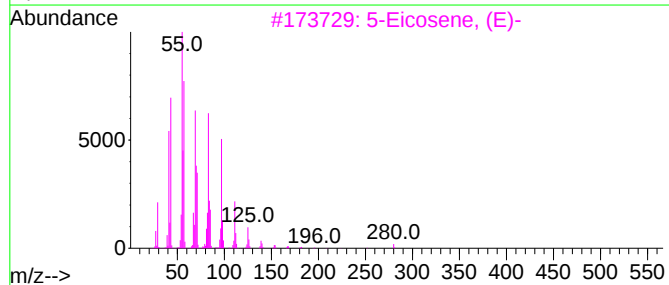
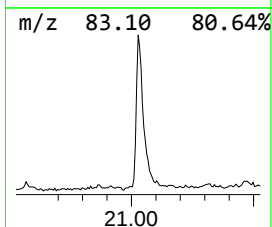
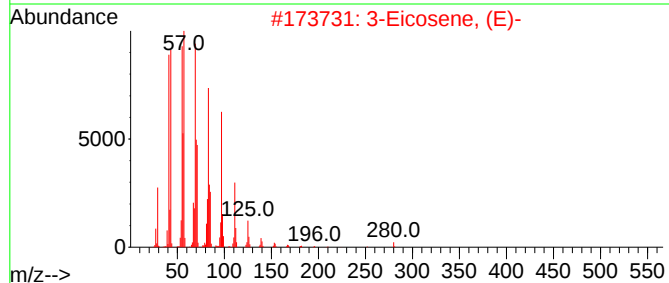
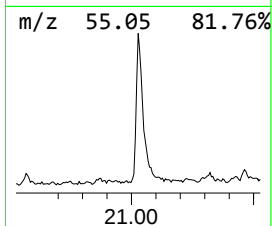
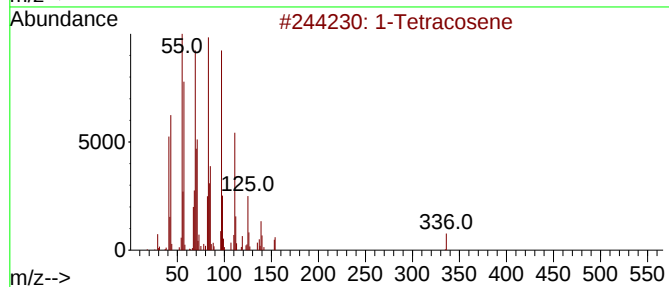
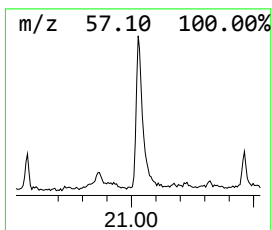
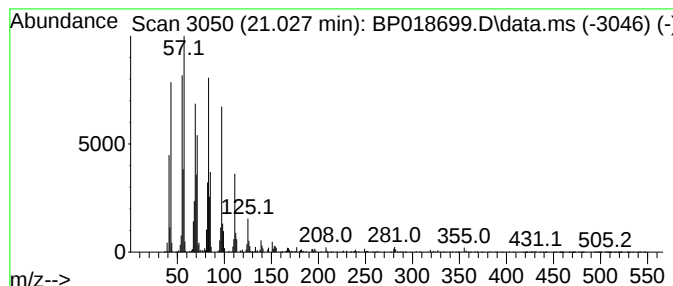
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.027	2.16 ng/ul	727453	Chrysene-d12	21.310

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene		336	C24H48	010192-32-2	97
2	3-Eicosene, (E)-		280	C20H40	074685-33-9	96
3	5-Eicosene, (E)-		280	C20H40	074685-30-6	95
4	1-Hexacosene		364	C26H52	018835-33-1	94
5	9-Tricosene, (Z)-		322	C23H46	027519-02-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120723\
Data File : BP018699.D
Acq On : 08 Dec 2023 06:27
Operator : MA/JU
Sample : 05497-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2,4,7,9-Tetrame...	13.381	5.7	ng/ul	915488	3	14.475	3227490	20.0
n-Hexadecanoic ...	18.116	2.9	ng/ul	741201	4	17.222	5197900	20.0
(DEL) Alkane: S...	21.027	2.2	ng/ul	727453	5	21.310	6738080	20.0