

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122422\
 Data File : BP013315.D
 Acq On : 25 Dec 2022 00:16
 Operator : CG/JU
 Sample : N6016-19
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBYE1

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-BP120722.M
 Title : SVOA CALIBRATION

Signal : TIC: BP013315.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.328	20	24	32	rVB	131476	182546	1.87%	0.130%
2	3.622	72	74	80	rVB	20572	35719	0.36%	0.026%
3	3.758	93	97	111	rBV	1844946	2676286	27.34%	1.911%
4	4.087	149	153	157	rVB	45128	63779	0.65%	0.046%
5	4.311	187	191	195	rVB4	16583	23145	0.24%	0.017%
6	4.752	264	266	272	rVB7	8470	9807	0.10%	0.007%
7	5.028	308	313	319	rVB2	29580	56380	0.58%	0.040%
8	5.117	326	328	334	rVB3	22741	27875	0.28%	0.020%
9	5.264	351	353	358	rVB5	11107	16165	0.17%	0.012%
10	5.358	367	369	375	rVB7	7421	10047	0.10%	0.007%
11	6.534	565	569	573	rBV5	10180	19958	0.20%	0.014%
12	6.922	632	635	640	rVB	21409	28775	0.29%	0.021%
13	7.099	658	665	680	rVB	2257401	3638879	37.18%	2.598%
14	7.263	687	693	703	rVB	1799311	2812014	28.73%	2.008%
15	7.469	721	728	737	rBV	2369443	3698749	37.79%	2.641%
16	7.940	801	808	814	rBV	2496336	3886346	39.71%	2.775%
17	7.999	816	818	825	rVB7	14128	19825	0.20%	0.014%
18	8.652	921	929	940	rBV	2610216	4091959	41.81%	2.921%
19	9.110	999	1007	1017	rBV	2206694	3649432	37.29%	2.606%
20	9.263	1028	1033	1040	rVB8	23129	43904	0.45%	0.031%
21	9.505	1069	1074	1079	rBV2	43471	65961	0.67%	0.047%
22	9.828	1121	1129	1143	rBV	1861613	3126828	31.95%	2.232%
23	9.999	1151	1158	1159	rVB7	7000	11793	0.12%	0.008%
24	10.052	1163	1167	1168	rBV4	11748	12716	0.13%	0.009%
25	10.310	1208	1211	1214	rBV5	9942	13341	0.14%	0.010%
26	10.375	1214	1222	1235	rBV	2836450	4852573	49.58%	3.465%
27	10.528	1245	1248	1253	rVB7	9411	16352	0.17%	0.012%
28	10.752	1277	1286	1296	rBV	3472478	5808659	59.35%	4.147%
29	10.893	1302	1310	1330	rBV	2451540	4270234	43.63%	3.049%
30	11.222	1362	1366	1371	rBV8	6563	11643	0.12%	0.008%
31	11.281	1371	1376	1384	rVB8	15763	29721	0.30%	0.021%
32	11.357	1384	1389	1392	rBV6	8519	12376	0.13%	0.009%
33	11.416	1397	1399	1403	rVB5	8529	10293	0.11%	0.007%
34	11.534	1414	1419	1423	rBV7	11299	21424	0.22%	0.015%
35	11.928	1482	1486	1490	rBV7	6527	11395	0.12%	0.008%
36	11.999	1494	1498	1504	rVB6	13523	23535	0.24%	0.017%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
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37	12.069	1504	1510	1514	rBV2	19371	35589	0.36%	0.025%
38	12.163	1521	1526	1529	rVB2	16989	23714	0.24%	0.017%
39	12.246	1535	1540	1543	rBV3	14231	24733	0.25%	0.018%
40	12.334	1550	1555	1561	rVB	50586	79712	0.81%	0.057%
41	12.551	1583	1592	1599	rVB	6743	21842	0.22%	0.016%
42	12.969	1655	1663	1666	rBV10	8688	21346	0.22%	0.015%
43	13.010	1666	1670	1675	rBV8	8168	10148	0.10%	0.007%
44	13.104	1681	1686	1690	rBV7	14771	21888	0.22%	0.016%
45	13.187	1695	1700	1702	rVB6	7703	12523	0.13%	0.009%
46	13.398	1726	1736	1741	rBV2	65602	100033	1.02%	0.071%
47	13.540	1757	1760	1766	rVB8	12766	23489	0.24%	0.017%
48	13.851	1807	1813	1818	rBV10	8962	20004	0.20%	0.014%
49	13.910	1818	1823	1825	rVV6	6853	10204	0.10%	0.007%
50	13.993	1828	1837	1845	rVV	4702068	6582686	67.26%	4.700%
51	14.051	1845	1847	1851	rVV4	19833	24040	0.25%	0.017%
52	14.104	1851	1856	1862	rVB5	46618	73760	0.75%	0.053%
53	14.169	1862	1867	1871	rBV	101623	142438	1.46%	0.102%
54	14.216	1871	1875	1879	rBV2	15042	30091	0.31%	0.021%
55	14.281	1879	1886	1897	rVV	5333869	7972624	81.46%	5.692%
56	14.469	1910	1918	1922	rBV	43057	69736	0.71%	0.050%
57	14.581	1931	1937	1946	rVB	4891063	7295890	74.54%	5.209%
58	14.675	1950	1953	1960	rVB9	14356	26032	0.27%	0.019%
59	14.787	1963	1972	1991	rBV	1327889	2256974	23.06%	1.611%
60	14.940	1995	1998	2001	rVV5	15171	20761	0.21%	0.015%
61	14.987	2002	2006	2013	rVB8	42213	75827	0.77%	0.054%
62	15.245	2047	2050	2054	rVB6	9035	14195	0.15%	0.010%
63	15.375	2067	2072	2076	rBV	14919	26141	0.27%	0.019%
64	15.416	2077	2079	2083	rVB	15514	19994	0.20%	0.014%
65	15.581	2099	2107	2121	rBV	6635601	9472051	96.78%	6.763%
66	15.698	2121	2127	2138	rVV	1177874	1588146	16.23%	1.134%
67	15.816	2142	2147	2152	rVB	35457	58120	0.59%	0.041%
68	15.945	2162	2169	2181	rBV	4933470	6588449	67.32%	4.704%
69	16.287	2223	2227	2230	rBV6	17284	25534	0.26%	0.018%
70	16.316	2230	2232	2234	rVB2	13861	12027	0.12%	0.009%
71	16.510	2260	2265	2271	rBV	284845	397853	4.06%	0.284%
72	16.728	2298	2302	2307	rBV7	26966	35542	0.36%	0.025%
73	17.016	2349	2351	2355	rVB4	13174	15999	0.16%	0.011%
74	17.086	2360	2363	2367	rBV6	18998	30651	0.31%	0.022%
75	17.122	2367	2369	2374	rVB4	15178	22054	0.23%	0.016%
76	17.222	2382	2386	2390	rBV4	45650	68011	0.69%	0.049%

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77	17.292	2395	2398	2400	rVV3	16574	20385	0.21%	0.015%
78	17.345	2400	2407	2417	rVV	4900324	7095416	72.50%	5.066%
79	17.439	2417	2423	2432	rVV	5563852	7990368	81.64%	5.705%
80	17.534	2436	2439	2446	rVB7	33251	62205	0.64%	0.044%
81	17.622	2451	2454	2458	rVB2	23503	26796	0.27%	0.019%
82	17.698	2464	2467	2468	rBV3	16885	18087	0.18%	0.013%
83	17.998	2515	2518	2523	rVB6	32132	33269	0.34%	0.024%
84	18.045	2524	2526	2530	rBV5	16826	21198	0.22%	0.015%
85	18.098	2531	2535	2540	rBV7	40236	66285	0.68%	0.047%
86	18.157	2541	2545	2548	rBV	56528	69537	0.71%	0.050%
87	18.216	2550	2555	2564	rBV	973562	1378108	14.08%	0.984%
88	18.498	2600	2603	2607	rBV5	32873	49946	0.51%	0.036%
89	18.545	2607	2611	2618	rVV2	106829	178143	1.82%	0.127%
90	18.622	2621	2624	2627	rVB3	80094	91532	0.94%	0.065%
91	19.251	2728	2731	2737	rVB3	70485	83708	0.86%	0.060%
92	19.322	2738	2743	2745	rBV	112522	205609	2.10%	0.147%
93	19.445	2760	2764	2770	rBV2	168108	221526	2.26%	0.158%
94	19.675	2797	2803	2813	rBV	6513732	8553759	87.40%	6.107%
95	21.127	3045	3050	3053	rBV	1550866	2723775	27.83%	1.945%
96	21.433	3097	3102	3106	rBV	4975746	7640420	78.06%	5.455%
97	23.751	3489	3496	3510	rVB2	4687926	9787426	100.00%	6.988%
98	23.916	3517	3524	3531	rVB2	3389181	7104871	72.59%	5.073%

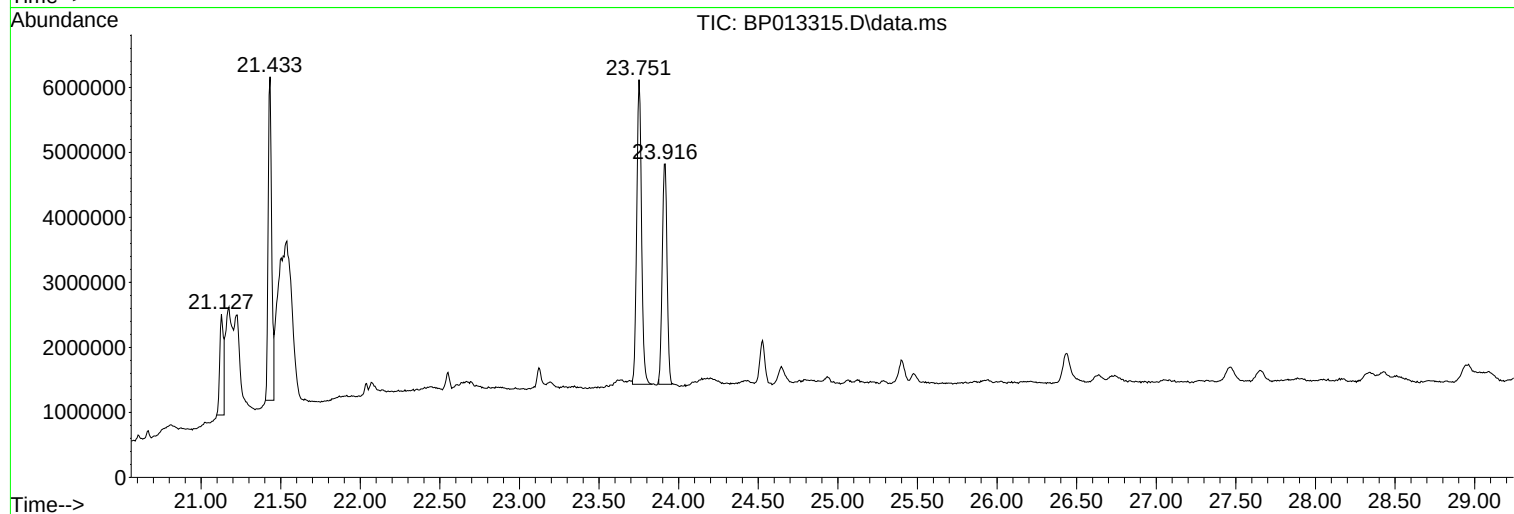
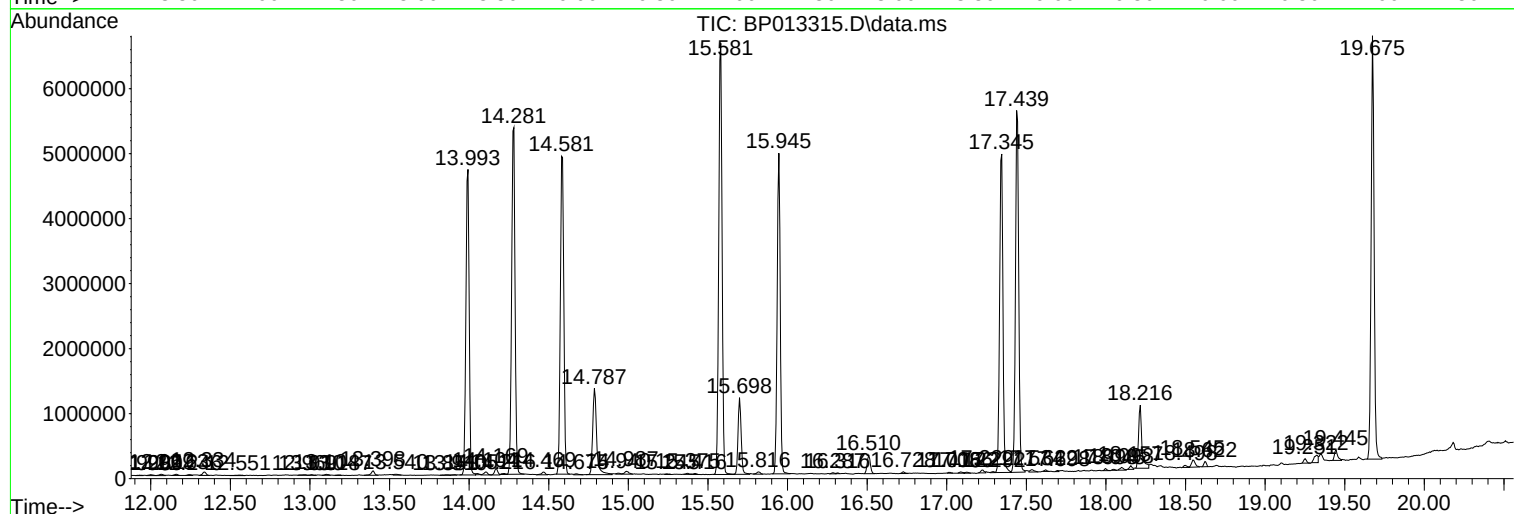
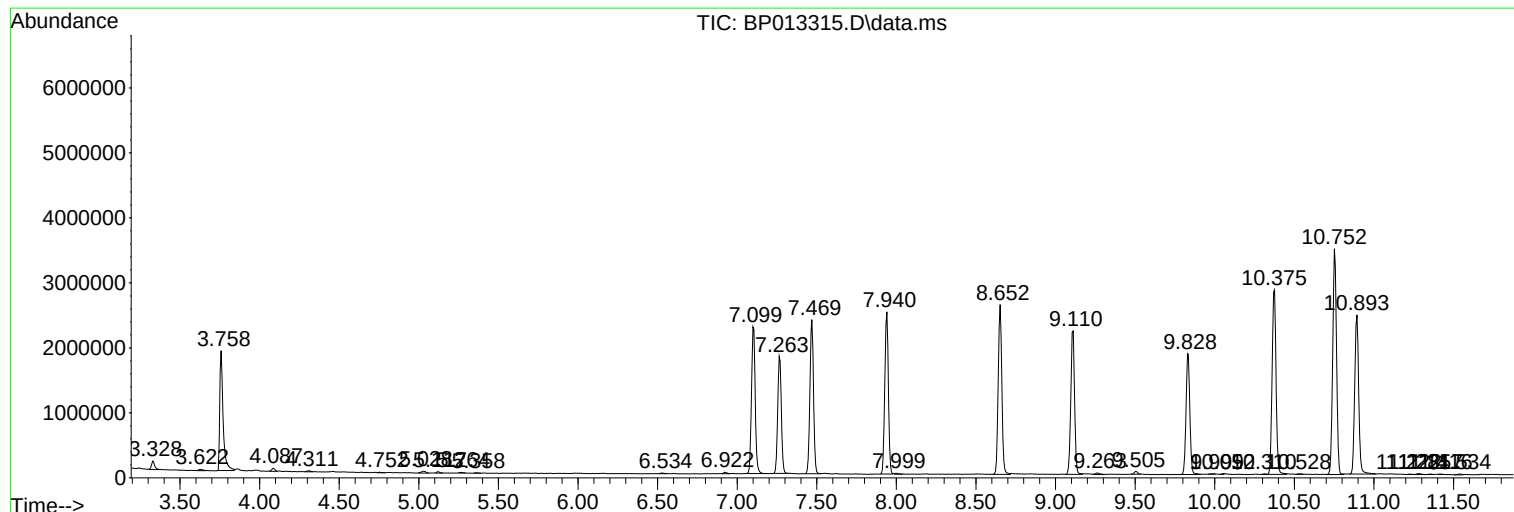
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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



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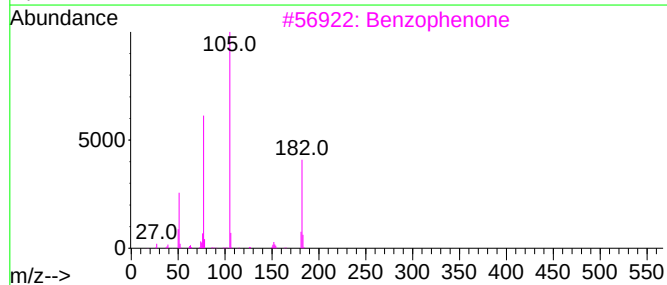
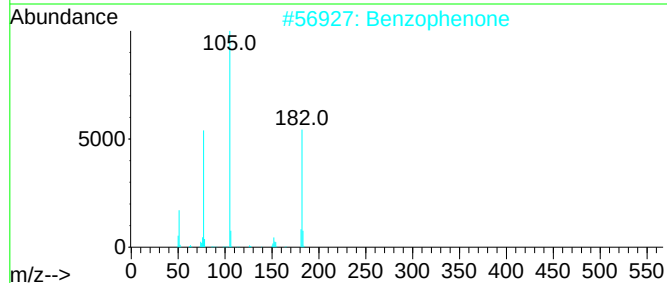
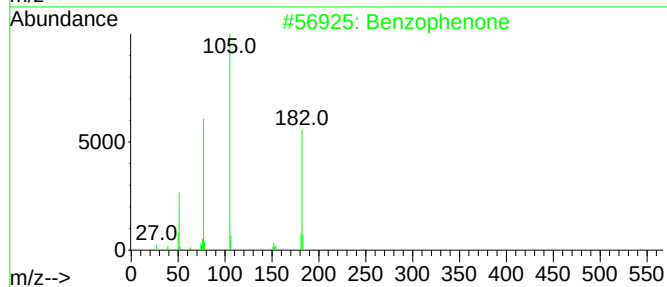
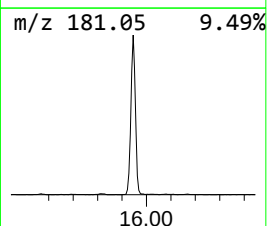
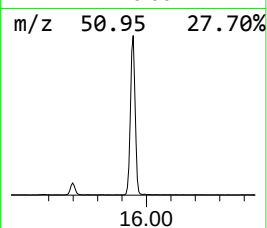
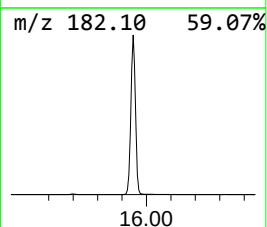
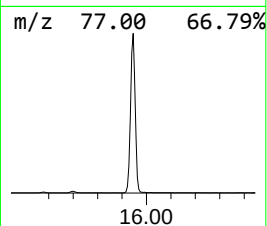
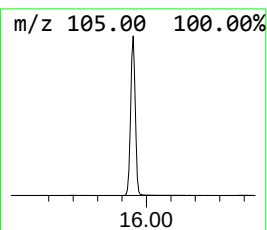
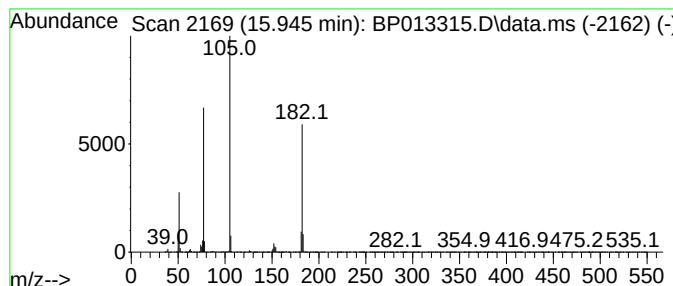
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.945	18.06 ng/ul	6588450	Acenaphthene-d10	14.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	90



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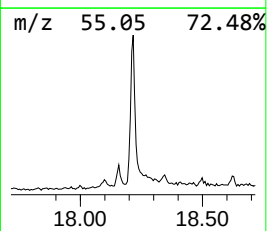
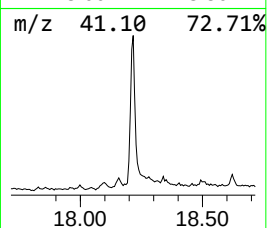
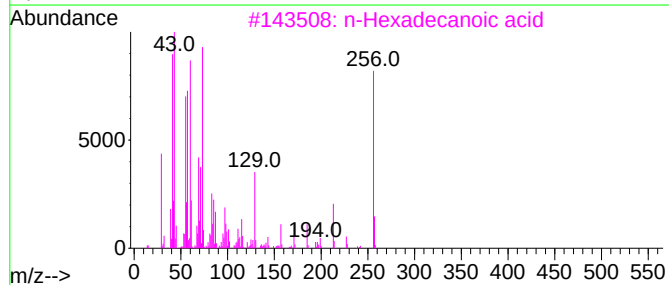
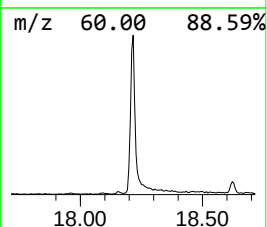
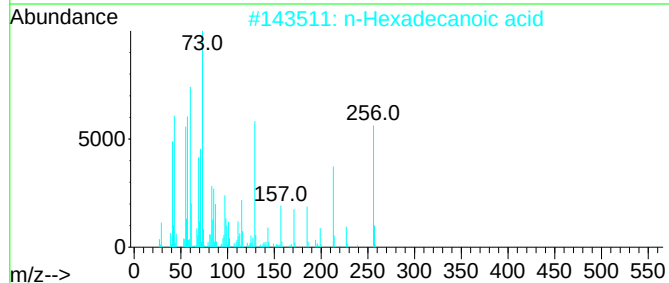
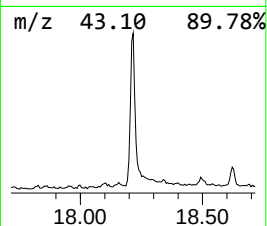
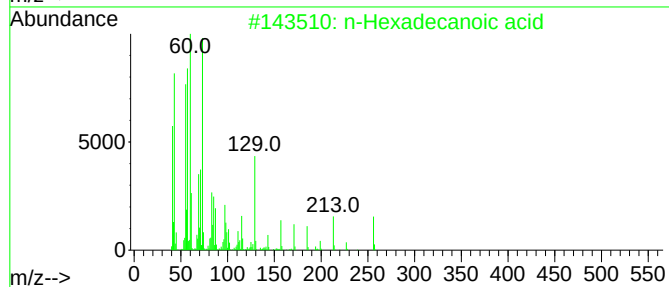
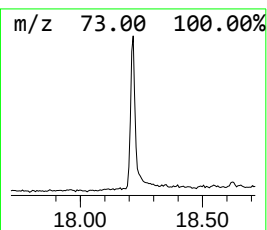
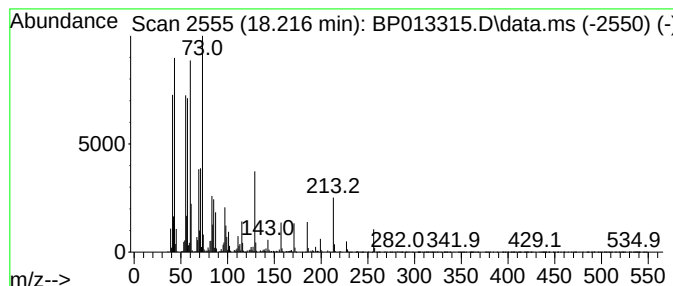
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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.
18.216	3.88 ng/ul	1378110	Phenanthrene-d10	17.345

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			Pentadecanoic acid	242	C15H30O2	001002-84-2	93



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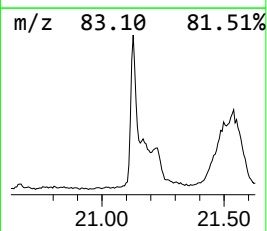
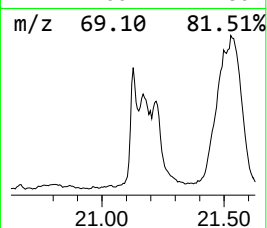
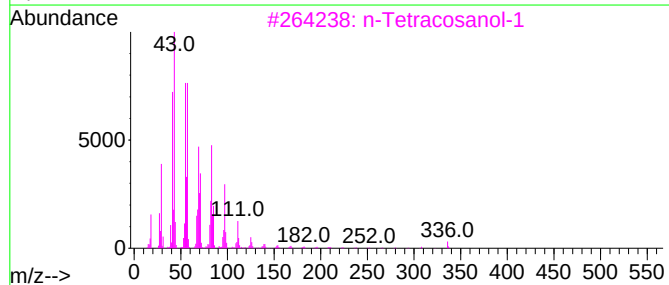
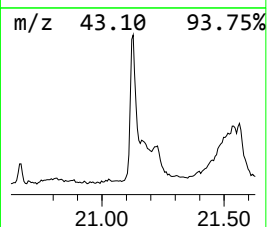
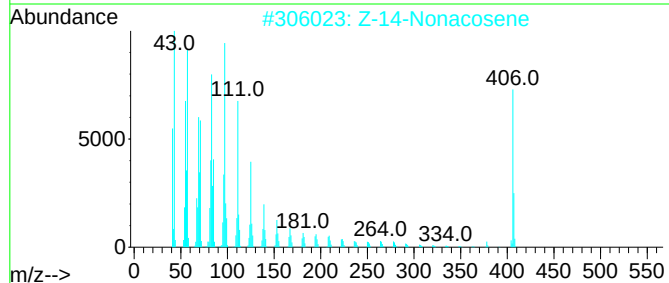
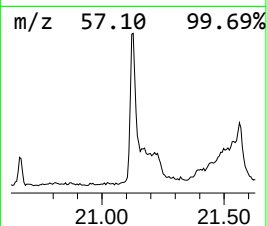
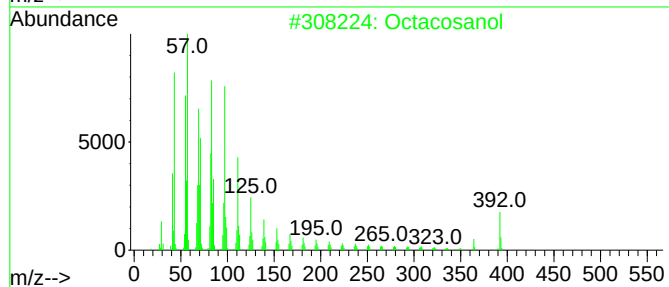
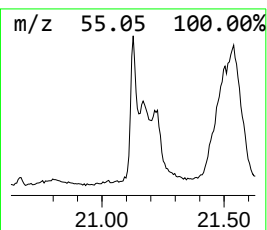
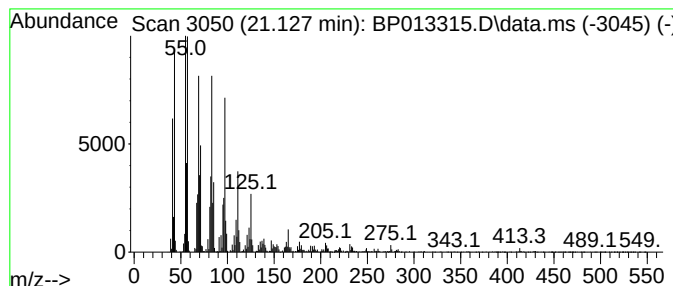
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octacosanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.127	7.13 ng/ul	2723780	Chrysene-d12	21.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosanol	410	C28H58O	000557-61-9	93
2			Z-14-Nonacosene	406	C29H58	1010131-18-9	93
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	90
4			Heptacos-1-ene	378	C27H54	015306-27-1	90
5			Octacosanol	410	C28H58O	000557-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122422\
Data File : BP013315.D
Acq On : 25 Dec 2022 00:16
Operator : CG/JU
Sample : N6016-19
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYE1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.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
Benzophenone	15.945	18.1	ng/ul	6588450	3	14.581	7295890	20.0
n-Hexadecanoic ...	18.216	3.9	ng/ul	1378110	4	17.345	7095420	20.0
Octacosanol	21.127	7.1	ng/ul	2723780	5	21.433	7640420	20.0