

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
 Data File : BP012422.D
 Acq On : 01 Nov 2022 12:07
 Operator : CG/JU
 Sample : N5270-06
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHA81

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-BP102522.M
 Title : SVOA CALIBRATION

Signal : TIC: BP012422.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.234	38	42	47	rBV	71448	100811	0.79%	0.089%
2	3.387	65	68	78	rVB5	10120	18012	0.14%	0.016%
3	3.534	91	93	100	rVB	12470	19036	0.15%	0.017%
4	3.664	112	115	130	rBV	378775	692319	5.45%	0.610%
5	3.875	146	151	157	rVV	48271	77020	0.61%	0.068%
6	3.970	164	167	175	rVB	27891	42999	0.34%	0.038%
7	5.105	354	360	367	rVB	94353	152058	1.20%	0.134%
8	5.446	409	418	422	rBV2	12022	28304	0.22%	0.025%
9	5.505	424	428	435	rVB5	9251	18041	0.14%	0.016%
10	5.705	456	462	467	rBV4	7447	14448	0.11%	0.013%
11	6.269	551	558	566	rBV	275813	449326	3.54%	0.396%
12	6.464	585	591	595	rBV2	24100	38545	0.30%	0.034%
13	6.540	599	604	608	rBV7	7330	14824	0.12%	0.013%
14	6.769	637	643	647	rBV	11789	19659	0.15%	0.017%
15	6.964	670	676	688	rVV	358443	669776	5.28%	0.590%
16	7.128	696	704	716	rBV	1442164	2382589	18.77%	2.100%
17	7.322	730	737	753	rBV	1325627	2189578	17.25%	1.930%
18	7.434	753	756	762	rVB7	8733	15922	0.13%	0.014%
19	7.681	791	798	806	rVB7	6465	16857	0.13%	0.015%
20	7.793	806	817	824	rBV	1148937	1935321	15.24%	1.706%
21	7.858	824	828	833	rVB	55910	91831	0.72%	0.081%
22	7.987	846	850	857	rVB4	21680	36188	0.29%	0.032%
23	8.146	872	877	885	rVB3	28171	59078	0.47%	0.052%
24	8.505	932	938	956	rVV	1095575	1915117	15.08%	1.688%
25	8.628	956	959	966	rVB7	7407	15021	0.12%	0.013%
26	8.781	980	985	991	rVB3	16034	26865	0.21%	0.024%
27	8.893	998	1004	1009	rBV3	19990	37867	0.30%	0.033%
28	8.963	1009	1016	1032	rVV	1660776	2865930	22.57%	2.527%
29	9.105	1035	1040	1052	rVB2	29580	77475	0.61%	0.068%
30	9.346	1076	1081	1086	rVB2	25680	41460	0.33%	0.037%
31	9.416	1090	1093	1099	rVV5	9595	16246	0.13%	0.014%
32	9.469	1099	1102	1110	rVB4	7819	14263	0.11%	0.013%
33	9.581	1115	1121	1126	rBV2	22983	40191	0.32%	0.035%
34	9.681	1131	1138	1152	rBV	1339241	2260680	17.81%	1.993%
35	9.834	1159	1164	1167	rBV5	14662	19134	0.15%	0.017%
36	9.957	1179	1185	1189	rBV	13942	26991	0.21%	0.024%

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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 >
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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
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37	10.010	1189	1194	1203	rVB3	46419	96353	0.76%	0.085%
38	10.134	1208	1215	1221	rVB3	7892	18186	0.14%	0.016%
39	10.216	1221	1229	1244	rBV	1921057	3383667	26.65%	2.983%
40	10.375	1250	1256	1276	rBV	397079	832273	6.56%	0.734%
41	10.534	1278	1283	1286	rVV5	27829	43898	0.35%	0.039%
42	10.593	1286	1293	1306	rVB	1777180	3003570	23.66%	2.648%
43	10.740	1311	1318	1338	rVB	1920046	3316609	26.12%	2.924%
44	10.969	1349	1357	1368	rBV	18411	61389	0.48%	0.054%
45	11.204	1388	1397	1402	rBV5	19064	39794	0.31%	0.035%
46	11.293	1404	1412	1417	rVB5	8028	19107	0.15%	0.017%
47	11.946	1512	1523	1531	rBV	41375	95079	0.75%	0.084%
48	12.187	1558	1564	1570	rBV	36467	60302	0.47%	0.053%
49	12.410	1596	1602	1604	rBV7	9164	16690	0.13%	0.015%
50	12.434	1604	1606	1612	rVB4	9855	14198	0.11%	0.013%
51	12.699	1647	1651	1658	rVB6	10262	15635	0.12%	0.014%
52	12.969	1692	1697	1704	rVB3	22247	48705	0.38%	0.043%
53	13.040	1704	1709	1718	rVB6	17183	38494	0.30%	0.034%
54	13.163	1724	1730	1736	rBV9	9631	19985	0.16%	0.018%
55	13.257	1740	1746	1749	rBV2	18093	29245	0.23%	0.026%
56	13.334	1754	1759	1765	rVV	56987	97147	0.77%	0.086%
57	13.410	1765	1772	1782	rVB5	12837	33554	0.26%	0.030%
58	13.722	1822	1825	1830	rBV6	11004	16155	0.13%	0.014%
59	13.857	1839	1848	1861	rBV	4000879	5703889	44.93%	5.029%
60	13.957	1862	1865	1874	rVB5	18168	36257	0.29%	0.032%
61	14.134	1888	1895	1908	rBV2	4795241	6998438	55.12%	6.170%
62	14.234	1908	1912	1918	rVB	20459	34003	0.27%	0.030%
63	14.440	1940	1947	1957	rBV	2779425	4326796	34.08%	3.815%
64	14.669	1980	1986	2004	rBV	249644	543493	4.28%	0.479%
65	14.869	2016	2020	2028	rVB8	21536	48975	0.39%	0.043%
66	15.151	2063	2068	2072	rBV7	15587	29287	0.23%	0.026%
67	15.198	2073	2076	2080	rVB	12437	16455	0.13%	0.015%
68	15.275	2085	2089	2096	rVB2	19128	37090	0.29%	0.033%
69	15.440	2110	2117	2132	rBV	6143103	8917120	70.24%	7.861%
70	15.575	2134	2140	2149	rBV	1929952	2726470	21.48%	2.404%
71	15.681	2154	2158	2165	rVB2	31346	58248	0.46%	0.051%
72	15.898	2191	2195	2201	rBV7	16812	30358	0.24%	0.027%
73	15.969	2202	2207	2210	rBV3	20823	33093	0.26%	0.029%
74	16.087	2223	2227	2231	rBV	17221	26985	0.21%	0.024%
75	16.157	2234	2239	2246	rVV2	34507	74339	0.59%	0.066%
76	16.228	2248	2251	2256	rVB5	15137	23653	0.19%	0.021%

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77	16.339	2266	2270	2275	rVB7	11763	18844	0.15%	0.017%
78	16.487	2291	2295	2304	rBV9	15828	45105	0.36%	0.040%
79	16.869	2357	2360	2365	rVV6	11102	19533	0.15%	0.017%
80	17.204	2410	2417	2427	rBV	3750733	5273351	41.54%	4.649%
81	17.304	2427	2434	2445	rBV	7075587	9881079	77.83%	8.711%
82	17.839	2521	2525	2527	rBV2	20185	27882	0.22%	0.025%
83	17.875	2527	2531	2538	rVV	188453	236260	1.86%	0.208%
84	17.939	2540	2542	2546	rVB3	13307	14736	0.12%	0.013%
85	18.092	2563	2568	2586	rBV	507590	904174	7.12%	0.797%
86	18.245	2590	2594	2603	rVV	82729	128767	1.01%	0.114%
87	18.339	2607	2610	2613	rVV	63168	90033	0.71%	0.079%
88	18.386	2613	2618	2624	rVB	141468	250911	1.98%	0.221%
89	18.739	2675	2678	2681	rBV4	25624	37047	0.29%	0.033%
90	18.781	2682	2685	2689	rVB2	36132	45314	0.36%	0.040%
91	18.916	2704	2708	2713	rBV	51591	78791	0.62%	0.069%
92	19.010	2720	2724	2727	rVB	99714	117156	0.92%	0.103%
93	19.122	2739	2743	2749	rBV2	100620	141028	1.11%	0.124%
94	19.192	2751	2755	2759	rBV	120619	176207	1.39%	0.155%
95	19.328	2774	2778	2792	rBV	343384	586009	4.62%	0.517%
96	19.545	2809	2815	2830	rBV	9117074	12191243	96.03%	10.748%
97	21.004	3060	3063	3071	rBV	271042	477725	3.76%	0.421%
98	21.298	3108	3113	3120	rBV	4964880	6417179	50.55%	5.657%
99	23.533	3486	3493	3508	rVB2	6255279	12695629	100.00%	11.192%
100	23.686	3512	3519	3532	rVB2	3103524	6171446	48.61%	5.441%

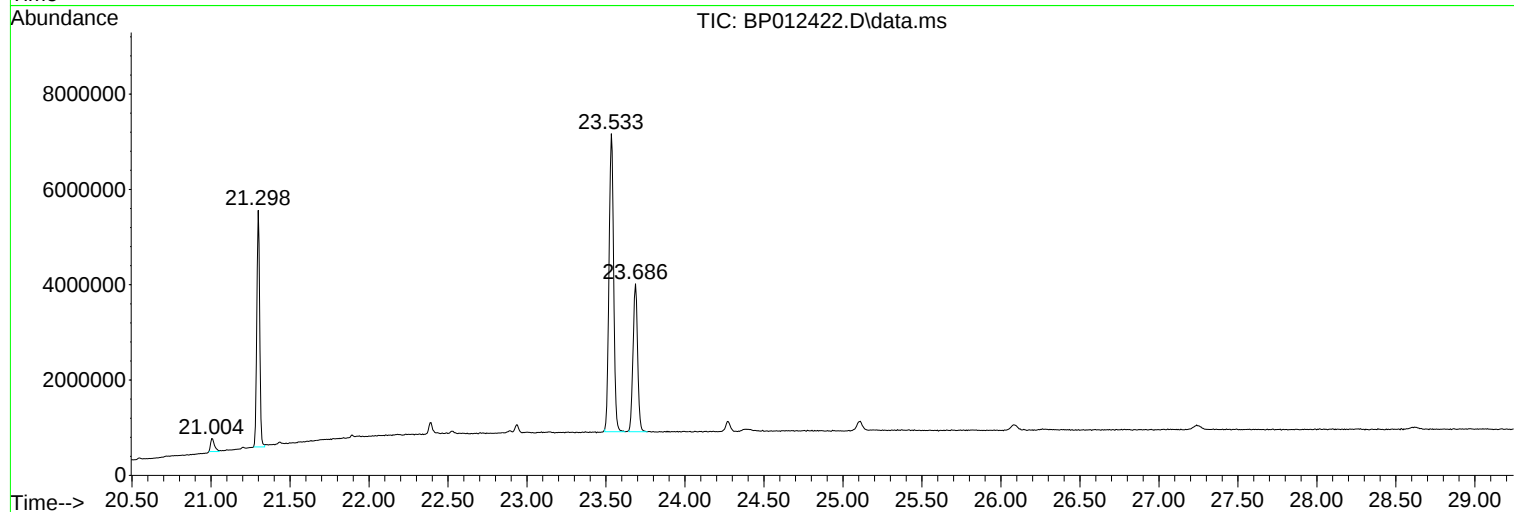
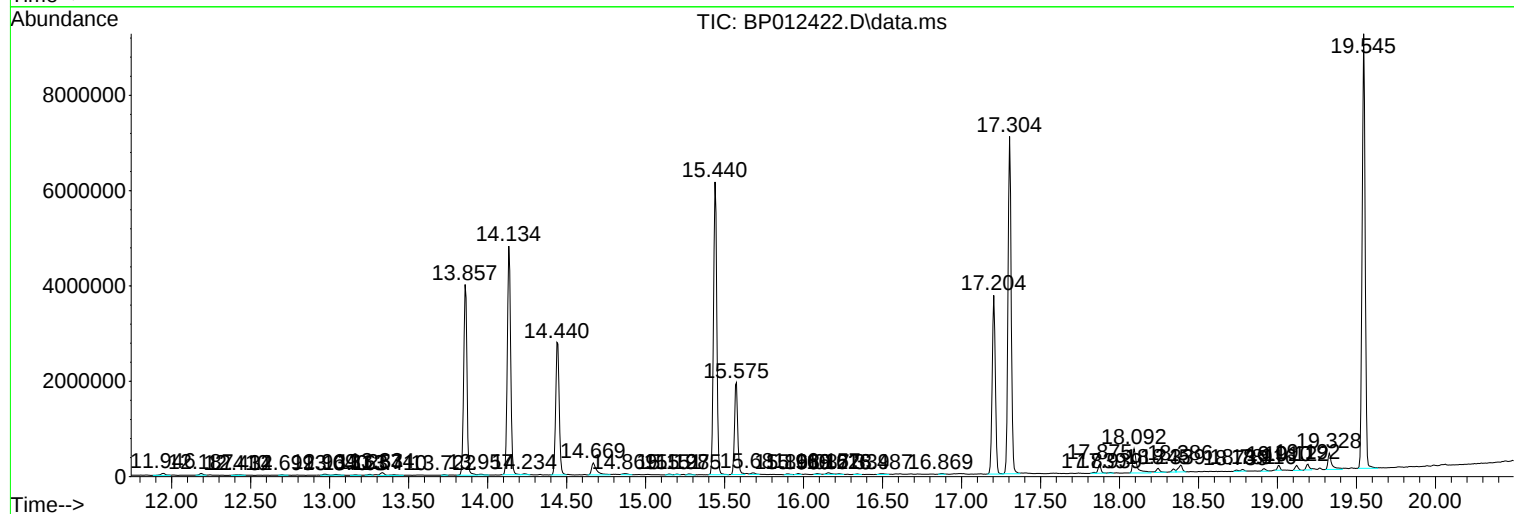
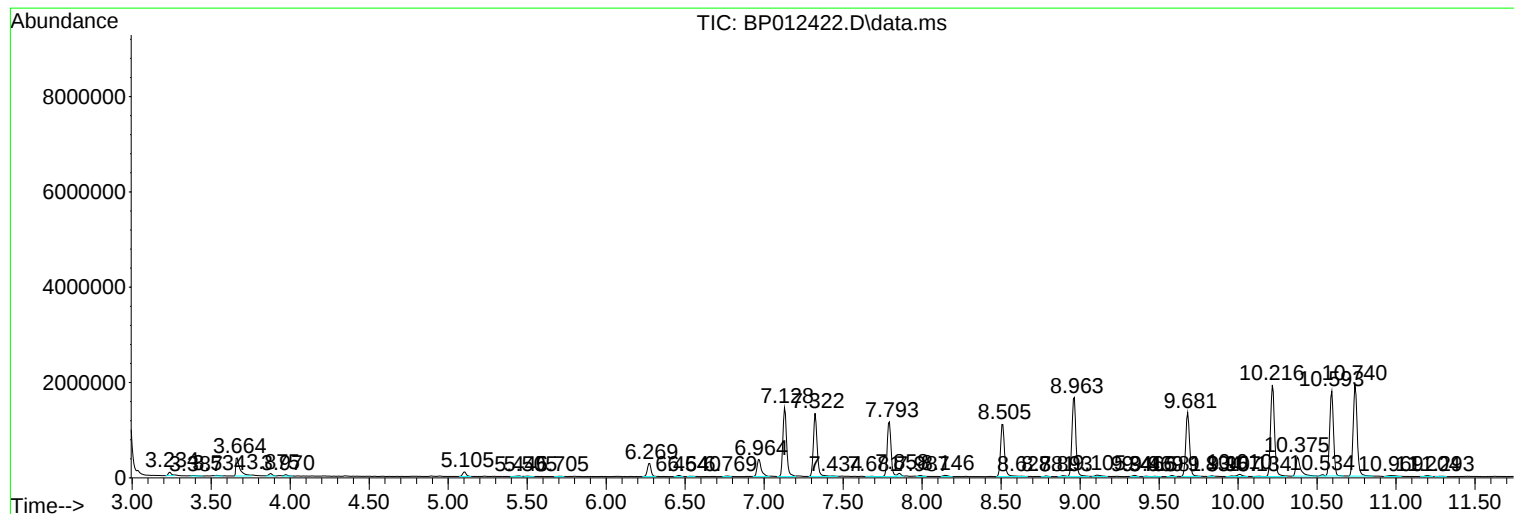
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ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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



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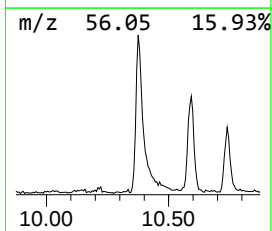
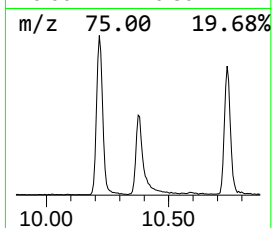
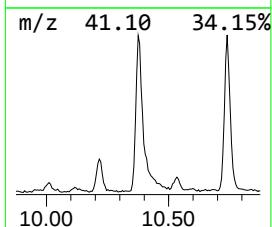
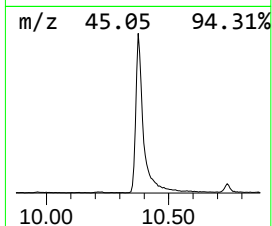
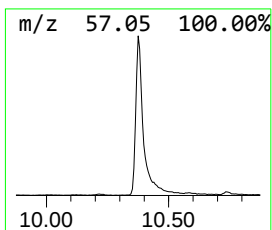
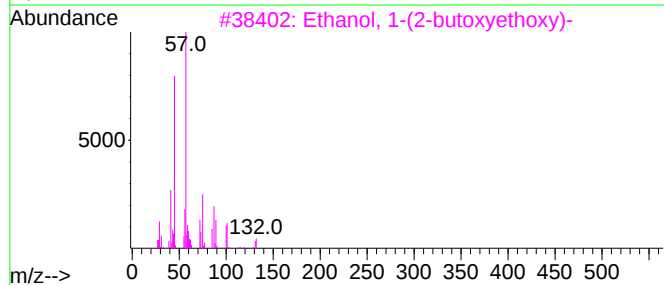
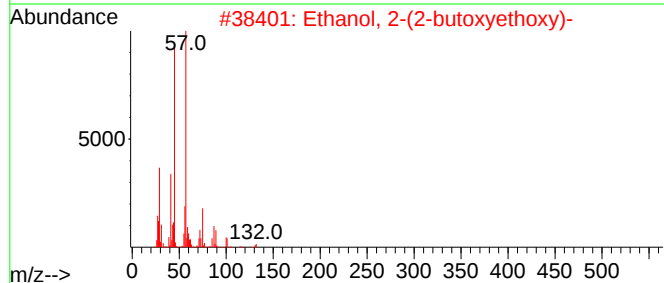
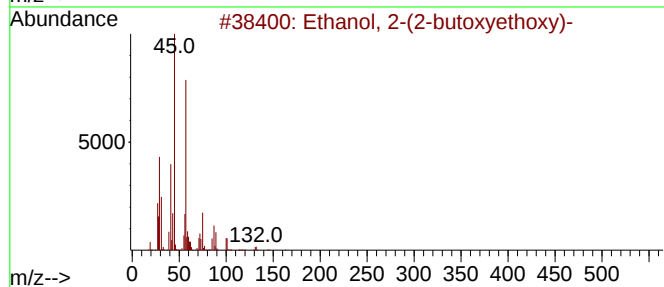
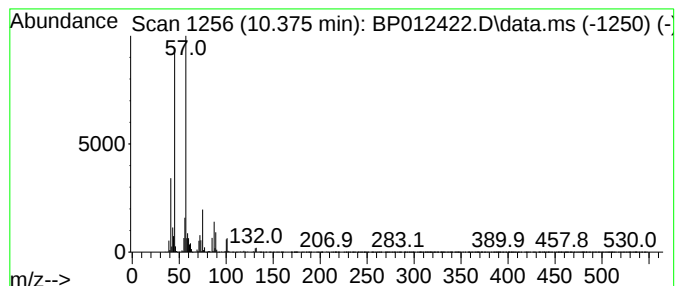
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.375	5.54 ng/ul	832273	Naphthalene-d8	10.593

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
4			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
5			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	72



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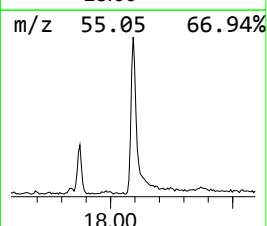
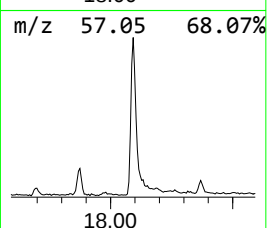
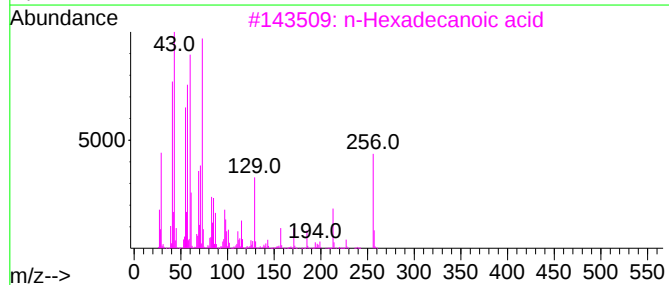
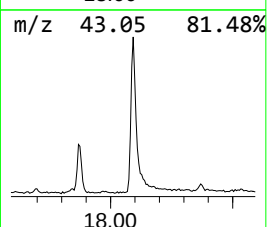
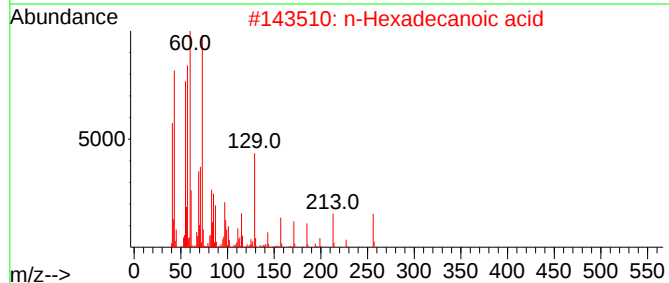
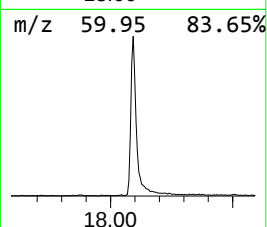
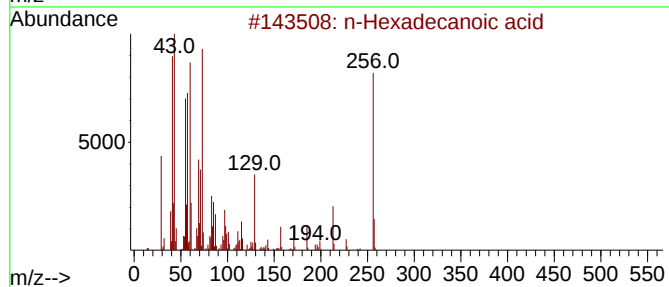
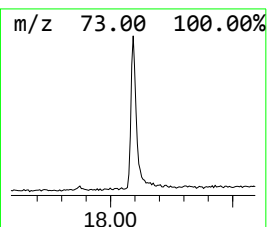
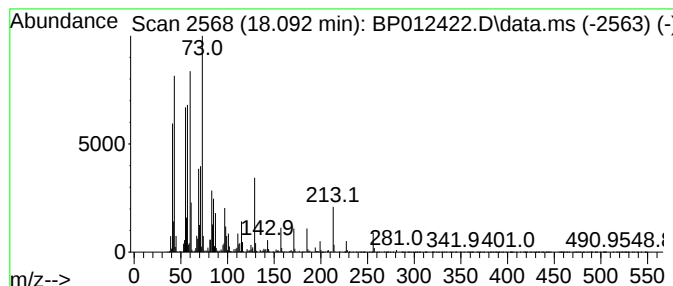
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.092	3.43 ng/ul	904174	Phenanthrene-d10	17.204

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	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(2-b...	10.375	5.5	ng/ul	832273	2	10.593	3003570	20.0
n-Hexadecanoic ...	18.092	3.4	ng/ul	904174	4	17.204	5273350	20.0