

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
 Data File : BP012256.D
 Acq On : 21 Oct 2022 21:15
 Operator : CG/JU
 Sample : N5064-19
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0BS3

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-BP101922.M
 Title : SVOA CALIBRATION

Signal : TIC: BP012256.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.258	42	46	53	rVB	142884	174729	1.80%	0.171%
2	3.681	115	118	131	rBV	412194	641059	6.59%	0.629%
3	3.781	131	135	141	rVB	83485	117734	1.21%	0.115%
4	3.899	150	155	162	rVB	99249	144632	1.49%	0.142%
5	3.999	168	172	176	rVB	44940	63264	0.65%	0.062%
6	4.376	232	236	241	rVB2	23306	32780	0.34%	0.032%
7	4.558	263	267	274	rVB5	18723	28675	0.29%	0.028%
8	4.717	291	294	303	rVB10	9033	19529	0.20%	0.019%
9	4.917	323	328	338	rBV2	62879	156052	1.60%	0.153%
10	5.028	340	347	351	rBV2	21070	36005	0.37%	0.035%
11	5.452	414	419	426	rBV	20664	37393	0.38%	0.037%
12	5.822	475	482	488	rVB	35429	52249	0.54%	0.051%
13	6.299	558	563	570	rBV4	11997	24801	0.25%	0.024%
14	6.440	581	587	590	rBV8	10394	20616	0.21%	0.020%
15	6.993	671	681	695	rBV	1819335	3200018	32.88%	3.138%
16	7.158	702	709	725	rVB	1632799	2596369	26.68%	2.546%
17	7.352	734	742	753	rBV	1904614	3033436	31.17%	2.975%
18	7.428	753	755	758	rVV2	17935	25178	0.26%	0.025%
19	7.464	758	761	766	rVB2	15894	24807	0.25%	0.024%
20	7.646	787	792	796	rVB2	11708	18083	0.19%	0.018%
21	7.822	811	822	830	rBV	1375561	2239904	23.01%	2.196%
22	7.887	830	833	837	rVV3	14247	22416	0.23%	0.022%
23	8.534	936	943	953	rBV	1931402	3256205	33.46%	3.193%
24	8.652	960	963	971	rVB2	28122	48469	0.50%	0.048%
25	8.987	1013	1020	1035	rBV	1725524	2965560	30.47%	2.908%
26	9.105	1035	1040	1044	rVV3	13765	28600	0.29%	0.028%
27	9.152	1044	1048	1059	rVB8	18908	43678	0.45%	0.043%
28	9.381	1080	1087	1093	rBV	33874	55287	0.57%	0.054%
29	9.711	1134	1143	1157	rBV	1458423	2449624	25.17%	2.402%
30	9.805	1157	1159	1169	rVB10	8153	17800	0.18%	0.017%
31	10.246	1227	1234	1255	rBV	2043483	3573213	36.71%	3.504%
32	10.410	1255	1262	1279	rBV	136599	320988	3.30%	0.315%
33	10.622	1288	1298	1305	rBV	1816804	3129552	32.15%	3.069%
34	10.769	1316	1323	1347	rVB	1636631	2948632	30.30%	2.891%
35	11.158	1383	1389	1397	rBV	39148	69391	0.71%	0.068%
36	11.440	1430	1437	1440	rBV8	9425	17614	0.18%	0.017%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
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37	11.875	1508	1511	1517	rVB2	12445	21252	0.22%	0.021%
38	12.040	1534	1539	1546	rVB5	14567	25592	0.26%	0.025%
39	12.128	1550	1554	1561	rBV3	12556	25847	0.27%	0.025%
40	12.216	1561	1569	1576	rBV2	34666	61105	0.63%	0.060%
41	12.287	1576	1581	1587	rBV	45136	72807	0.75%	0.071%
42	12.357	1587	1593	1604	rBV4	45746	121608	1.25%	0.119%
43	12.510	1614	1619	1624	rVB	41828	67219	0.69%	0.066%
44	12.993	1696	1701	1709	rVV4	9823	20010	0.21%	0.020%
45	13.075	1709	1715	1719	rVB8	10002	20847	0.21%	0.020%
46	13.287	1743	1751	1759	rVV4	47343	99997	1.03%	0.098%
47	13.363	1760	1764	1769	rVV4	21297	36233	0.37%	0.036%
48	13.434	1772	1776	1783	rVB5	18619	38414	0.39%	0.038%
49	13.628	1804	1809	1811	rBV5	11934	18476	0.19%	0.018%
50	13.793	1830	1837	1842	rBV3	38417	71915	0.74%	0.071%
51	13.887	1847	1853	1860	rVV	3321615	4604276	47.31%	4.515%
52	14.122	1888	1893	1894	rBV4	12111	17187	0.18%	0.017%
53	14.163	1894	1900	1916	rVB	3959704	6032028	61.98%	5.915%
54	14.363	1926	1934	1938	rBV2	30853	47176	0.48%	0.046%
55	14.469	1942	1952	1965	rBV	2443823	3705765	38.07%	3.634%
56	14.687	1983	1989	2010	rBV	991619	1792887	18.42%	1.758%
57	14.898	2012	2025	2032	rVB5	105022	230734	2.37%	0.226%
58	15.263	2079	2087	2091	rBV3	20714	44187	0.45%	0.043%
59	15.316	2091	2096	2100	rVB3	32356	46776	0.48%	0.046%
60	15.469	2115	2122	2136	rBV	4961997	7149241	73.45%	7.011%
61	15.598	2138	2144	2158	rVV	982487	1400083	14.38%	1.373%
62	15.710	2158	2163	2169	rVB5	26278	49693	0.51%	0.049%
63	15.816	2176	2181	2187	rBV4	13962	27767	0.29%	0.027%
64	15.969	2203	2207	2213	rVB2	10054	22048	0.23%	0.022%
65	16.187	2240	2244	2245	rBV2	35672	42239	0.43%	0.041%
66	16.204	2245	2247	2252	rVV	42616	54706	0.56%	0.054%
67	16.628	2316	2319	2325	rBV7	11480	20416	0.21%	0.020%
68	16.769	2338	2343	2346	rBV6	10869	21062	0.22%	0.021%
69	16.887	2359	2363	2369	rBV6	13994	29790	0.31%	0.029%
70	16.981	2376	2379	2383	rBV2	20437	26478	0.27%	0.026%
71	17.134	2401	2405	2406	rBV4	13138	17235	0.18%	0.017%
72	17.234	2415	2422	2426	rBV	2661722	3833573	39.39%	3.759%
73	17.275	2426	2429	2433	rVV	152819	215555	2.21%	0.211%
74	17.334	2433	2439	2449	rVV	4592718	6806582	69.93%	6.675%
75	17.434	2451	2456	2465	rVB2	92545	165372	1.70%	0.162%
76	17.522	2467	2471	2479	rBV8	15435	38825	0.40%	0.038%

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77	17.645	2489	2492	2502	rVB	27513	52144	0.54%	0.051%
78	17.722	2502	2505	2509	rBV2	20825	25903	0.27%	0.025%
79	17.898	2532	2535	2540	rVB2	26228	32729	0.34%	0.032%
80	18.116	2567	2572	2582	rBV2	337861	582337	5.98%	0.571%
81	18.192	2582	2585	2589	rVB	28794	37343	0.38%	0.037%
82	18.287	2597	2601	2605	rBV4	28716	50606	0.52%	0.050%
83	18.404	2617	2621	2625	rBV4	30464	52938	0.54%	0.052%
84	18.528	2639	2642	2647	rBV5	18738	27325	0.28%	0.027%
85	18.592	2649	2653	2657	rBV4	43344	65491	0.67%	0.064%
86	19.145	2744	2747	2754	rVB4	67541	93088	0.96%	0.091%
87	19.210	2754	2758	2760	rBV	179461	229236	2.36%	0.225%
88	19.245	2760	2764	2772	rVB	454320	651708	6.70%	0.639%
89	19.351	2778	2782	2794	rBV2	265509	457348	4.70%	0.448%
90	19.569	2814	2819	2832	rBV	5991241	8733055	89.73%	8.564%
91	20.086	2904	2907	2911	rVB2	186946	211811	2.18%	0.208%
92	20.445	2966	2968	2975	rBV7	72821	112026	1.15%	0.110%
93	20.569	2986	2989	2993	rBV	303029	339719	3.49%	0.333%
94	21.028	3063	3067	3076	rBV2	718091	1087805	11.18%	1.067%
95	21.322	3111	3117	3121	rBV	3654151	4871096	50.05%	4.777%
96	21.463	3138	3141	3147	rVB	350093	405786	4.17%	0.398%
97	21.922	3216	3219	3222	rBV	331004	364904	3.75%	0.358%
98	22.416	3300	3303	3308	rVB	311978	424939	4.37%	0.417%
99	23.569	3493	3499	3514	rVB2	4461783	9732997	100.00%	9.544%
100	23.727	3520	3526	3534	rVB2	2347362	4558890	46.84%	4.470%

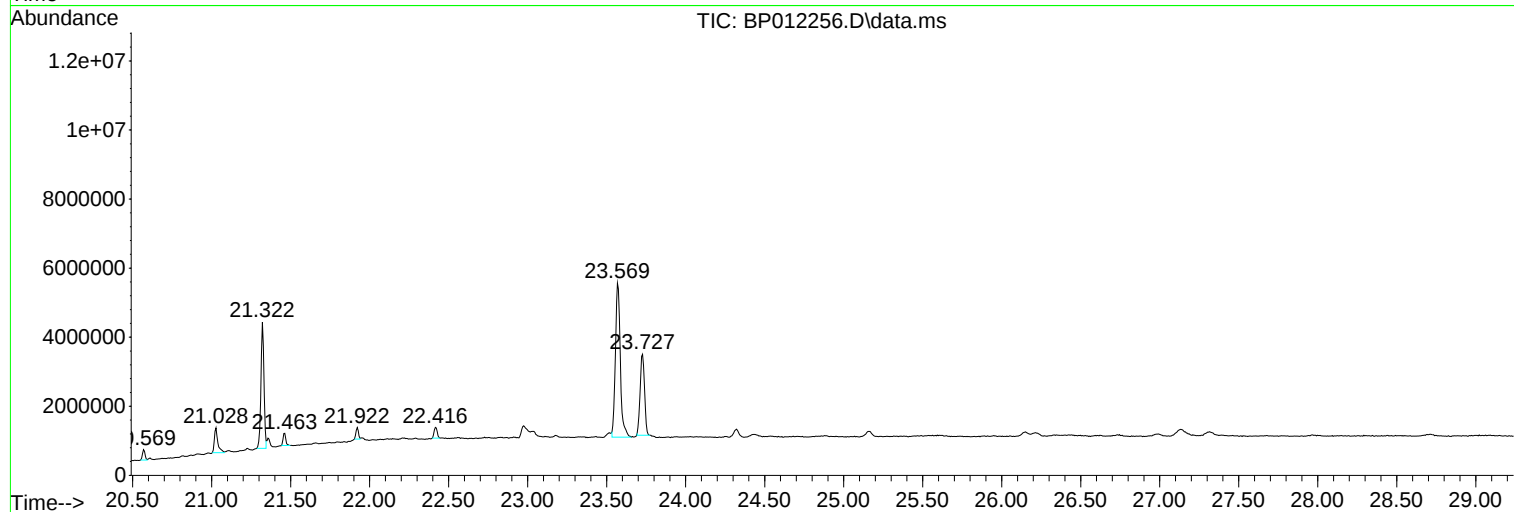
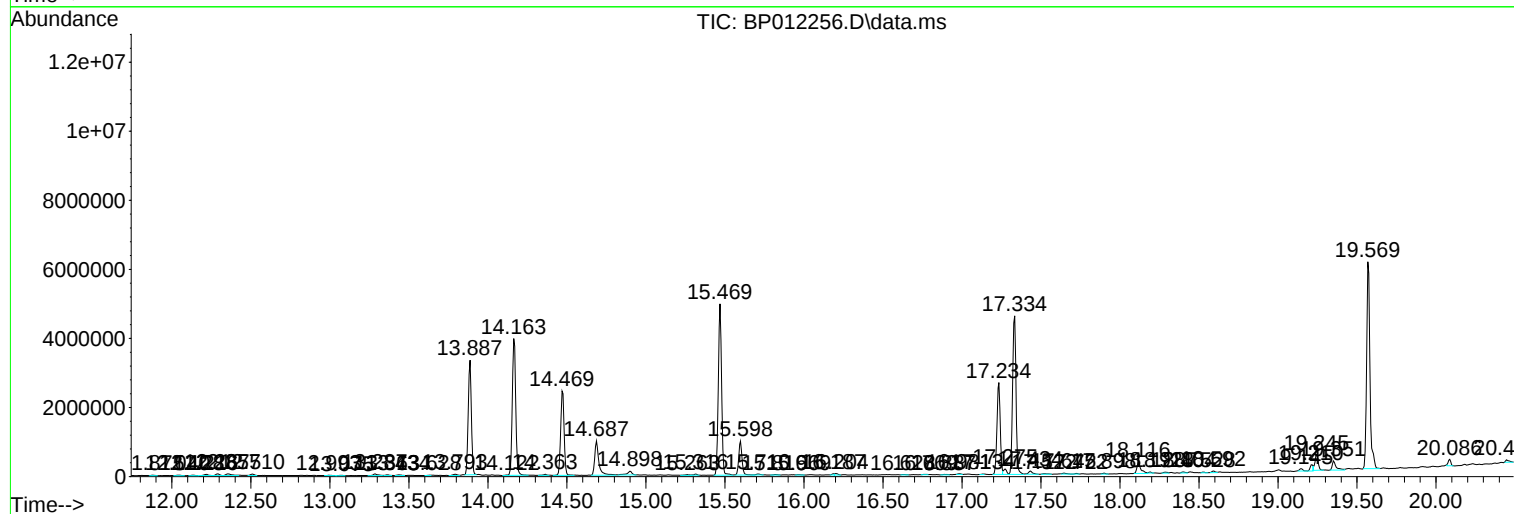
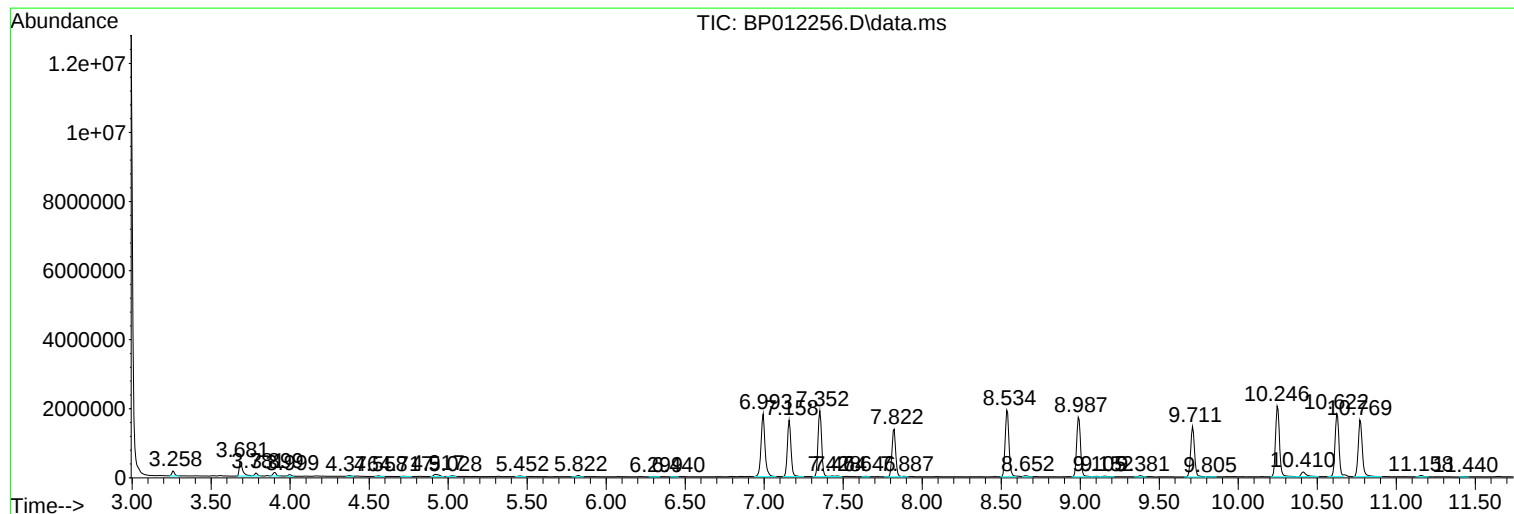
Sum of corrected areas: 101978569

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

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



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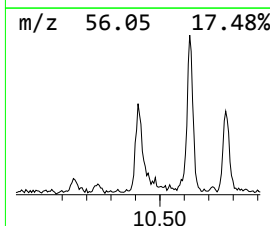
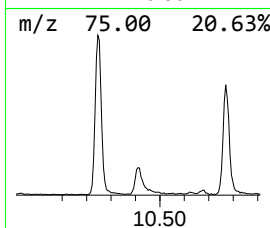
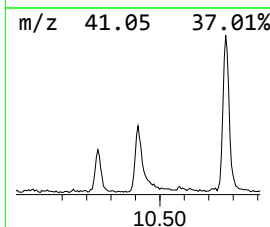
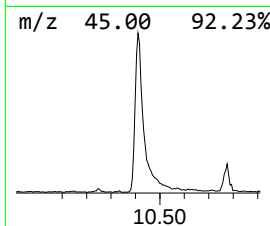
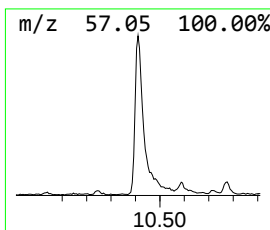
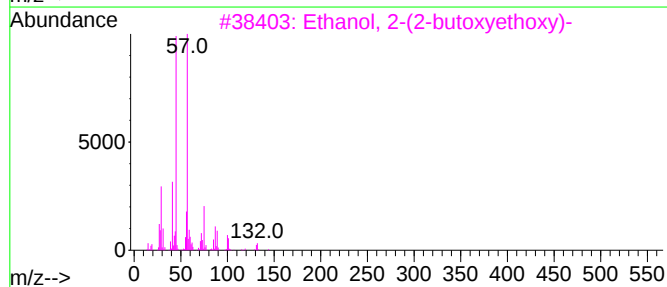
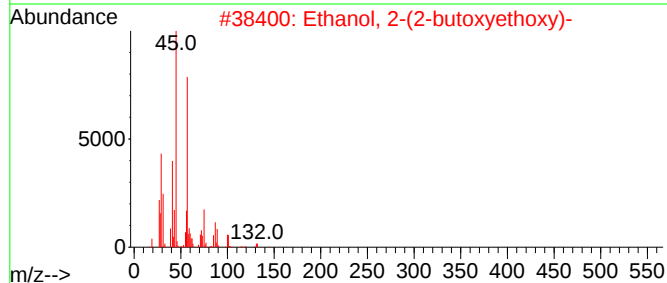
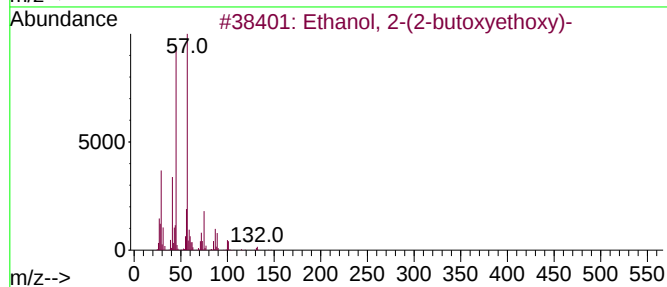
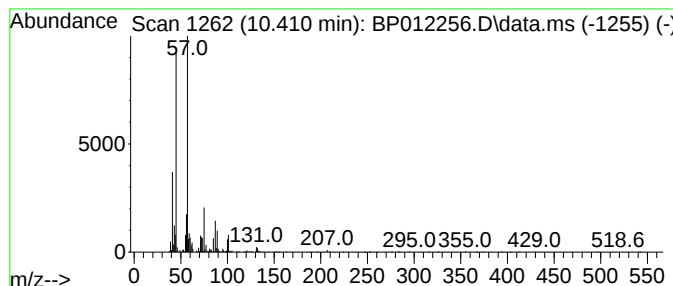
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.411	2.05 ng/ul	320988	Naphthalene-d8	10.622

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, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
4			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78



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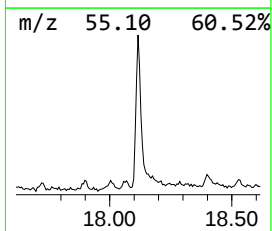
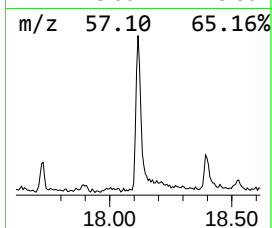
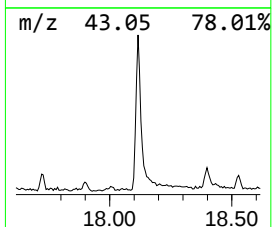
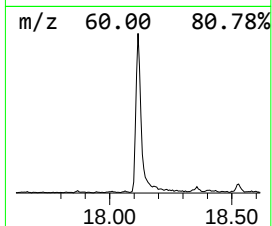
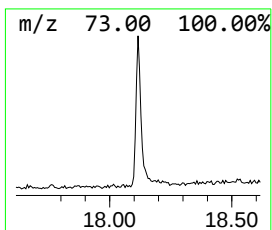
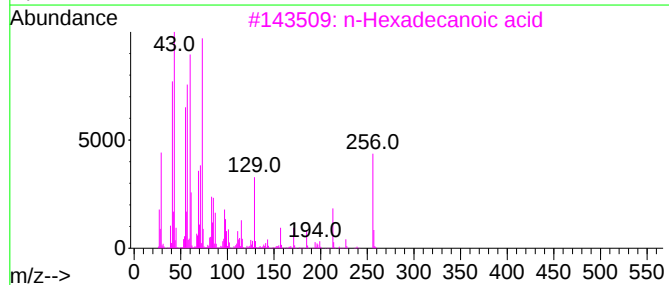
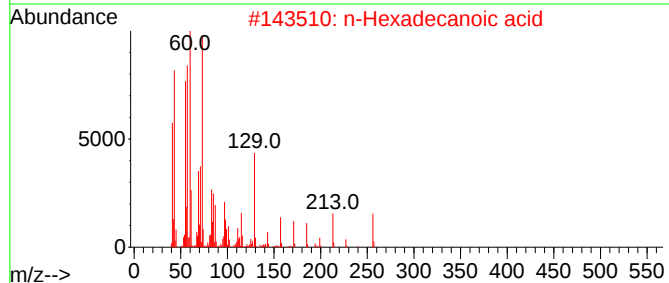
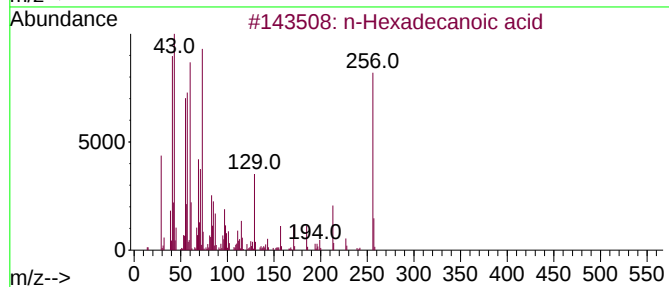
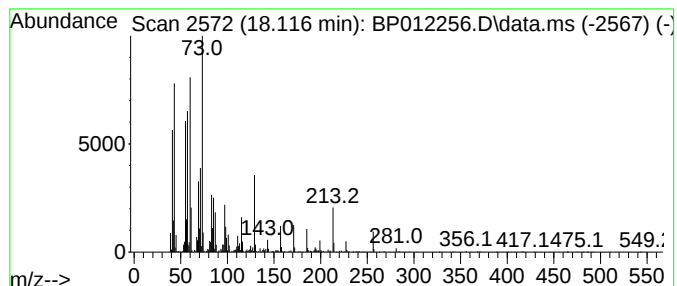
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.116	3.04 ng/ul	582337	Phenanthrene-d10	17.234

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	97		
4	Tridecanoic acid	214	C13H26O2	000638-53-9	95		
5	Tridecanoic acid	214	C13H26O2	000638-53-9	95		



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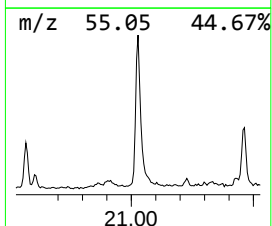
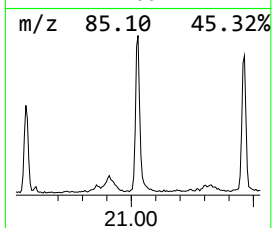
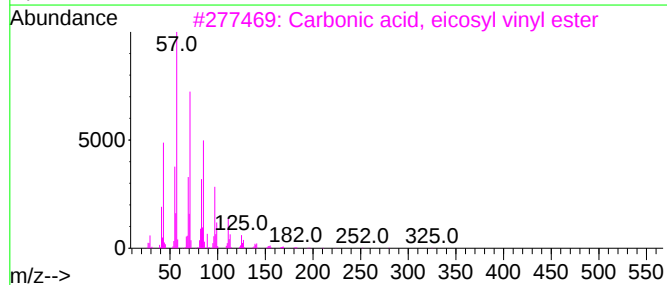
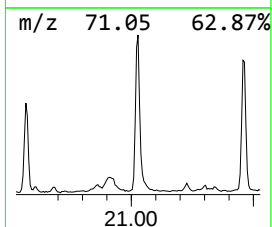
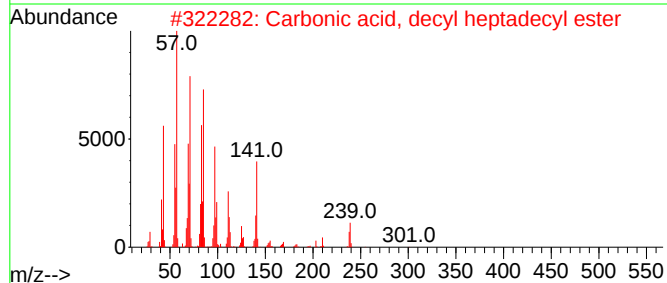
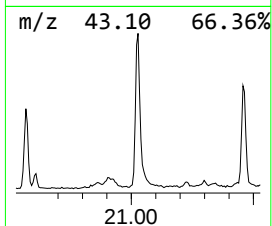
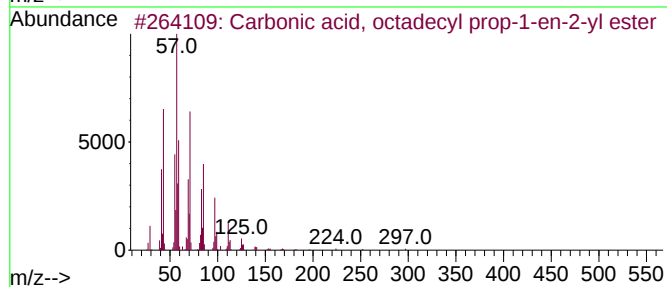
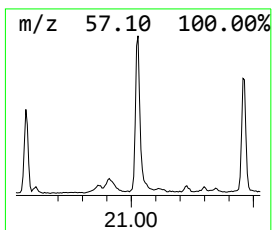
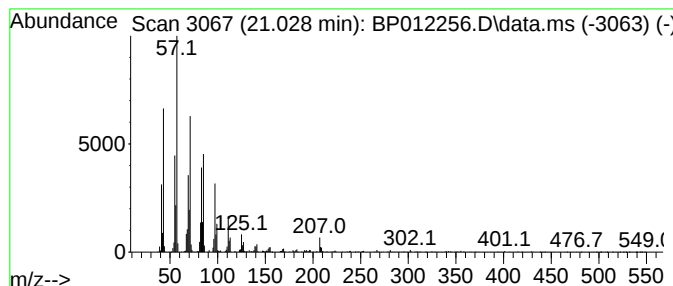
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Carbonic acid, octadecyl pr... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.028	4.47 ng/ul	1087810	Chrysene-d12	21.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	91
2			Carbonic acid, decyl heptadecyl ...	440	C28H56O3	1000383-16-6	91
3			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91
4			Carbonic acid, decyl pentadecyl ...	412	C26H52O3	1000383-16-4	91
5			Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012256.D
Acq On : 21 Oct 2022 21:15
Operator : CG/JU
Sample : N5064-19
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.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
Ethanol, 2-(2-b...	10.411	2.0	ng/ul	320988	2	10.622	3129550	20.0
n-Hexadecanoic ...	18.116	3.0	ng/ul	582337	4	17.234	3833570	20.0
Carbonic acid, ...	21.028	4.5	ng/ul	1087810	5	21.322	4871100	20.0