

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050624\
 Data File : BN031413.D
 Acq On : 06 May 2024 23:55
 Operator : MA/JU
 Sample : P2368-20
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A43M3

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_N\Methods\SFAM-EPA-BN050324.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN031413.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.117	18	22	29	rBV	32726	42701	1.55%	0.128%
2	3.387	66	68	76	rBV	21442	34183	1.24%	0.102%
3	3.522	89	91	108	rBV	382140	606815	22.03%	1.816%
4	3.834	141	144	147	rVB	12347	15722	0.57%	0.047%
5	4.611	273	276	279	rBV5	3882	5919	0.21%	0.018%
6	4.740	295	298	301	rBV5	3039	3633	0.13%	0.011%
7	4.934	328	331	333	rBV4	2985	3700	0.13%	0.011%
8	5.252	383	385	386	rBV2	3593	2841	0.10%	0.009%
9	5.711	458	463	466	rBV5	4214	7465	0.27%	0.022%
10	6.275	555	559	565	rVB7	2133	3896	0.14%	0.012%
11	6.775	638	644	657	rVB	495788	779235	28.30%	2.332%
12	6.940	666	672	684	rVV	451477	705349	25.61%	2.111%
13	7.022	684	686	687	rBV2	2959	2766	0.10%	0.008%
14	7.128	696	704	714	rBV	567347	894979	32.50%	2.678%
15	7.211	714	718	722	rBV4	10730	15538	0.56%	0.046%
16	7.387	745	748	751	rBV5	2117	3244	0.12%	0.010%
17	7.593	775	783	792	rVV	834850	1316723	47.81%	3.940%
18	7.669	794	796	798	rBV3	3182	3211	0.12%	0.010%
19	7.810	816	820	824	rVB5	6146	9010	0.33%	0.027%
20	8.169	879	881	886	rVB5	3342	4450	0.16%	0.013%
21	8.234	888	892	897	rVV5	4895	10645	0.39%	0.032%
22	8.305	897	904	919	rVV	642044	1060734	38.52%	3.174%
23	8.422	923	924	928	rVB4	3038	3246	0.12%	0.010%
24	8.646	958	962	963	rBV2	2910	2861	0.10%	0.009%
25	8.681	965	968	973	rVB5	3504	4745	0.17%	0.014%
26	8.752	973	980	986	rBV	389574	643363	23.36%	1.925%
27	8.810	987	990	994	rVB3	16602	23505	0.85%	0.070%
28	8.857	994	998	1000	rBV5	2054	3184	0.12%	0.010%
29	8.916	1004	1008	1011	rBV5	5422	7350	0.27%	0.022%
30	9.146	1043	1047	1053	rVB5	4111	7031	0.26%	0.021%
31	9.322	1072	1077	1085	rVV2	30862	44857	1.63%	0.134%
32	9.469	1094	1102	1115	rBV	419778	705937	25.63%	2.112%
33	9.710	1139	1143	1146	rBV4	3149	3948	0.14%	0.012%
34	9.999	1185	1192	1205	rBV	694900	1135409	41.23%	3.397%
35	10.157	1214	1219	1237	rBV	377592	700332	25.43%	2.096%
36	10.375	1248	1256	1264	rBV	1162396	1922770	69.82%	5.753%

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37	10.522	1274	1281	1298	rVB	676095	1165593	42.33%	3.488%
38	10.928	1347	1350	1355	rBV5	6885	11642	0.42%	0.035%
39	11.128	1378	1384	1389	rBV3	20754	41229	1.50%	0.123%
40	11.622	1467	1468	1478	rVB6	2378	4191	0.15%	0.013%

41	11.969	1520	1527	1533	rBV3	12157	22597	0.82%	0.068%
42	12.593	1627	1633	1634	rBV5	4237	5522	0.20%	0.017%
43	12.851	1669	1677	1680	rBV7	3555	6669	0.24%	0.020%
44	13.063	1711	1713	1717	rVB4	3807	4417	0.16%	0.013%
45	13.140	1717	1726	1731	rVV3	25586	44548	1.62%	0.133%

46	13.204	1735	1737	1741	rVB4	3938	4119	0.15%	0.012%
47	13.545	1792	1795	1800	rVB4	2651	5619	0.20%	0.017%
48	13.663	1807	1815	1826	rBV	868519	1160300	42.13%	3.472%
49	13.940	1850	1862	1872	rBV	873641	1299923	47.20%	3.890%
50	14.145	1893	1897	1901	rBV3	2272	2885	0.10%	0.009%

51	14.245	1907	1914	1926	rBV	1100792	1616715	58.71%	4.838%
52	14.463	1945	1951	1976	rBV2	264624	512038	18.59%	1.532%
53	14.675	1983	1987	1991	rVB4	4818	6822	0.25%	0.020%
54	15.051	2044	2051	2054	rBV4	3940	6429	0.23%	0.019%
55	15.081	2054	2056	2059	rVV2	2720	3828	0.14%	0.011%

56	15.245	2077	2084	2093	rBV	1126052	1612094	58.54%	4.824%
57	15.369	2100	2105	2115	rBV	290152	405212	14.71%	1.212%
58	15.487	2121	2125	2127	rBV3	3894	4176	0.15%	0.012%
59	15.639	2145	2151	2159	rVB2	29754	44086	1.60%	0.132%
60	15.969	2204	2207	2209	rBV4	2952	3392	0.12%	0.010%

61	16.028	2215	2217	2221	rBV4	3155	3379	0.12%	0.010%
62	16.081	2223	2226	2229	rBV3	2077	3165	0.11%	0.009%
63	16.122	2229	2233	2235	rVB2	2060	2904	0.11%	0.009%
64	16.410	2278	2282	2287	rVV3	9925	12573	0.46%	0.038%
65	16.645	2319	2322	2327	rBV3	22369	32679	1.19%	0.098%

66	16.769	2339	2343	2345	rBV4	3137	4907	0.18%	0.015%
67	16.904	2362	2366	2367	rBV2	3405	4465	0.16%	0.013%
68	16.998	2374	2382	2388	rBV	1410010	1968306	71.47%	5.890%
69	17.098	2392	2399	2409	rVV	1237983	1742936	63.29%	5.215%
70	17.175	2409	2412	2419	rVV8	6924	15091	0.55%	0.045%

71	17.233	2419	2422	2426	rVB	9875	11752	0.43%	0.035%
72	17.292	2429	2432	2439	rVB3	2848	4489	0.16%	0.013%
73	17.504	2464	2468	2471	rBV4	3857	4671	0.17%	0.014%
74	17.610	2483	2486	2490	rBV6	4932	6145	0.22%	0.018%
75	17.675	2494	2497	2506	rVB4	4804	7397	0.27%	0.022%

76	17.775	2508	2514	2519	rBV7	12497	24514	0.89%	0.073%
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77	17.839	2522	2525	2530	rVB6	5830	9180	0.33%	0.027%
78	17.904	2530	2536	2546	rBV	233799	366929	13.32%	1.098%
79	17.975	2546	2548	2552	rVB2	7834	9189	0.33%	0.027%
80	18.198	2582	2586	2590	rBV7	7197	10876	0.39%	0.033%
81	18.333	2605	2609	2612	rVB4	8166	8846	0.32%	0.026%
82	18.575	2646	2650	2654	rBV6	4637	7392	0.27%	0.022%
83	18.622	2656	2658	2664	rVB	5043	6562	0.24%	0.020%
84	18.845	2691	2696	2699	rBV6	15861	26755	0.97%	0.080%
85	18.898	2701	2705	2710	rVB4	27929	34906	1.27%	0.104%
86	18.963	2711	2716	2721	rBV3	53762	74554	2.71%	0.223%
87	19.039	2725	2729	2731	rBV2	18446	26582	0.97%	0.080%
88	19.069	2731	2734	2737	rVB2	17733	21807	0.79%	0.065%
89	19.192	2749	2755	2764	rBV2	100849	153694	5.58%	0.460%
90	19.304	2772	2774	2777	rVB4	7487	6571	0.24%	0.020%
91	19.339	2778	2780	2785	rBV6	5014	5787	0.21%	0.017%
92	19.404	2785	2791	2798	rBV	1444173	2042730	74.18%	6.112%
93	20.016	2893	2895	2902	rVB6	14241	18153	0.66%	0.054%
94	20.457	2967	2970	2972	rBV3	15700	17639	0.64%	0.053%
95	20.775	3021	3024	3028	rBV3	65168	72969	2.65%	0.218%
96	20.945	3047	3053	3060	rBV5	93942	241309	8.76%	0.722%
97	21.233	3096	3102	3112	rBV	1632085	2397148	87.05%	7.173%
98	21.463	3139	3141	3145	rVB4	96586	117563	4.27%	0.352%
99	23.910	3549	3557	3572	rBV2	1048858	2404339	87.31%	7.194%
100	24.110	3583	3591	3604	rVB	1155708	2753909	100.00%	8.240%

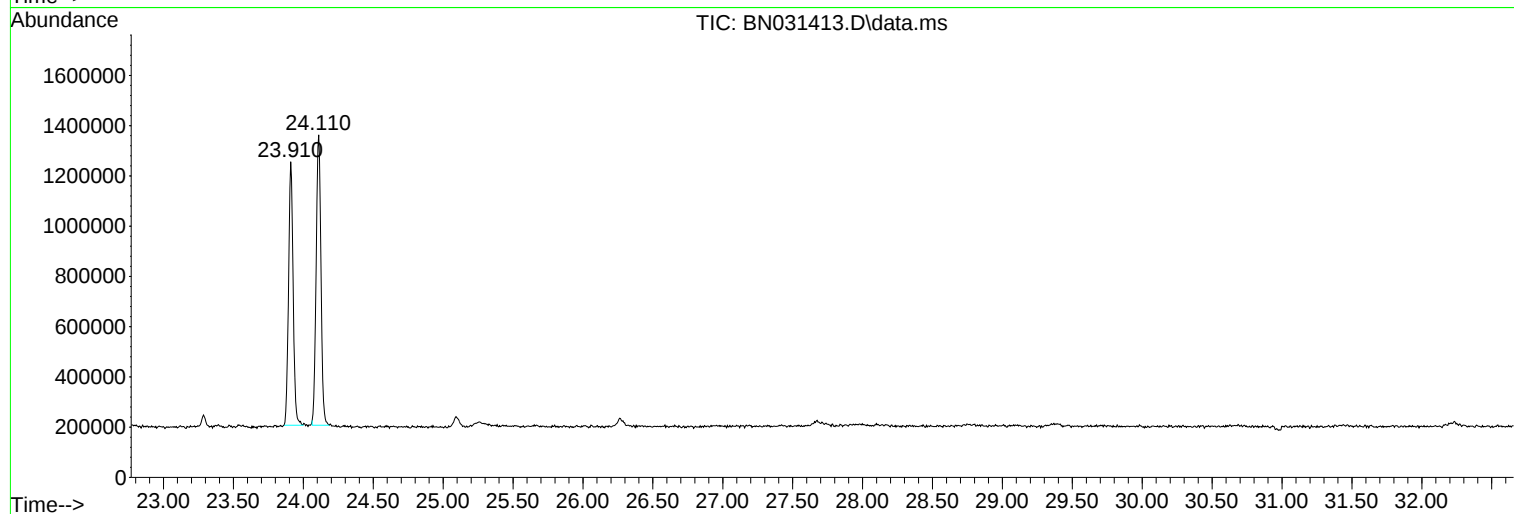
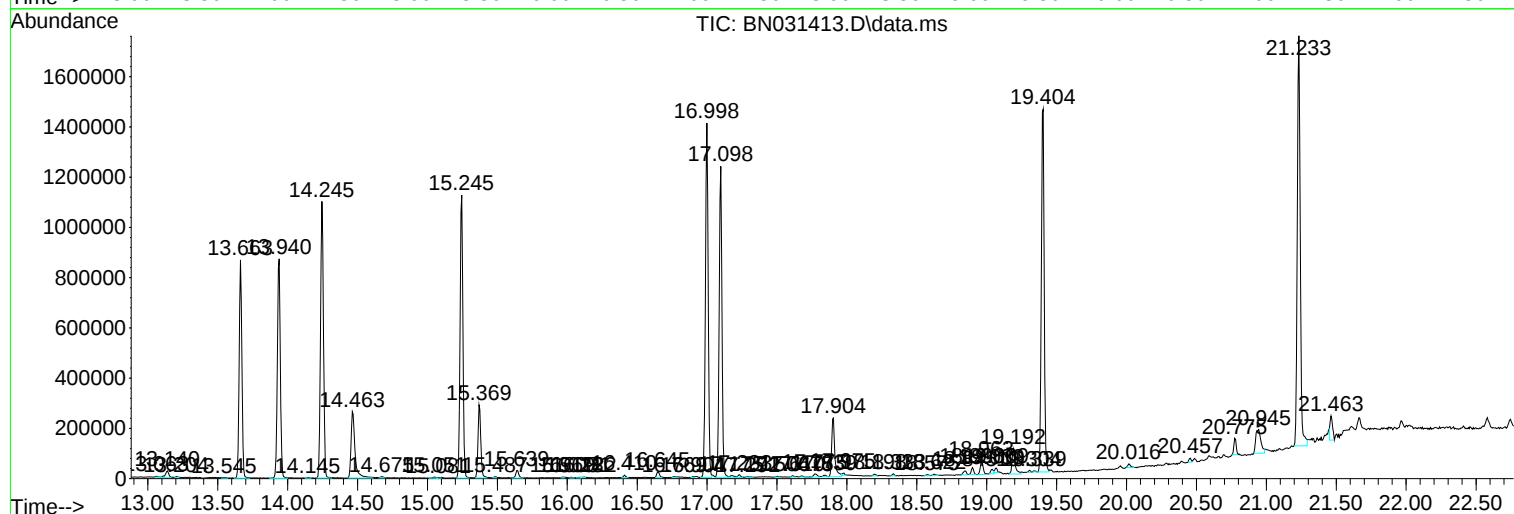
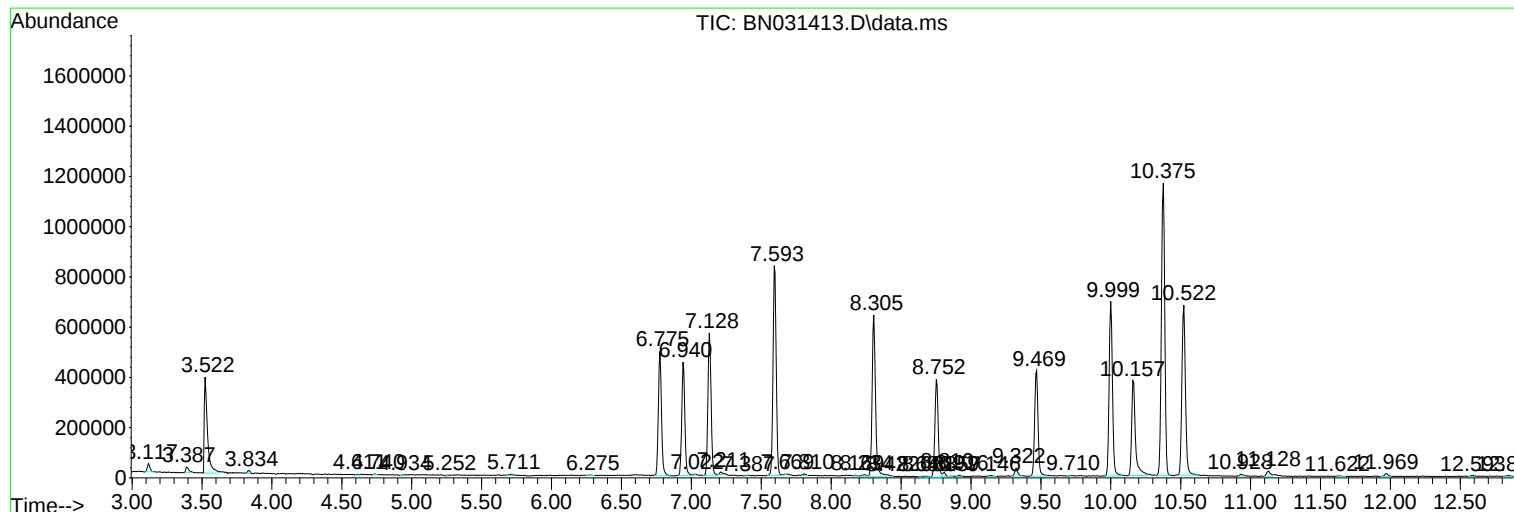
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN050324.MA.M
Quant Title : SVOA CALIBRATION

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



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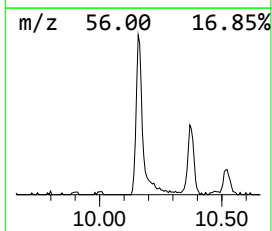
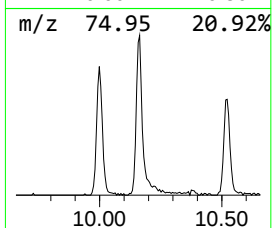
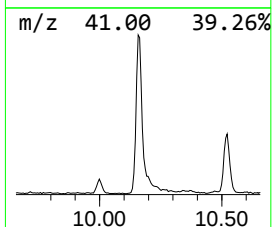
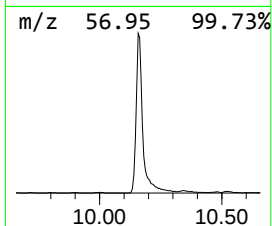
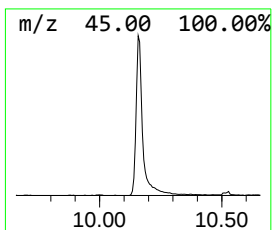
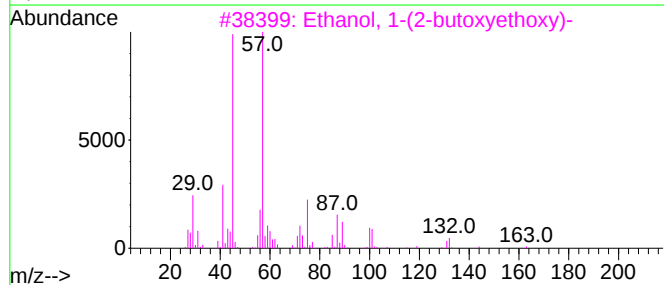
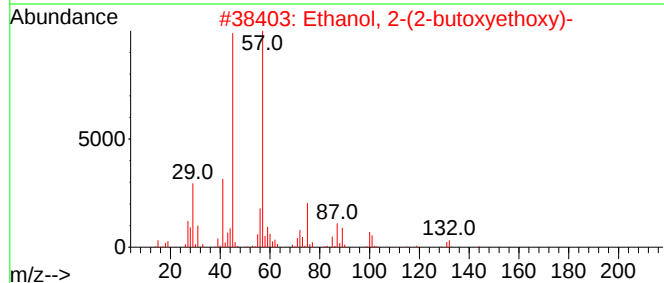
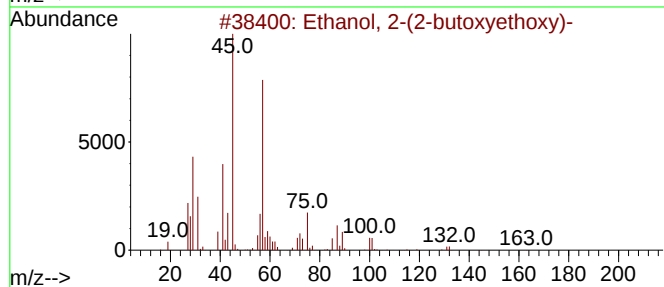
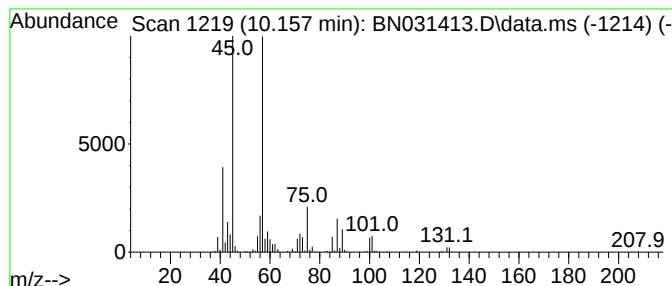
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN050324.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.157	7.28 ng/ul	700332	Naphthalene-d8	10.375

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	90
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90



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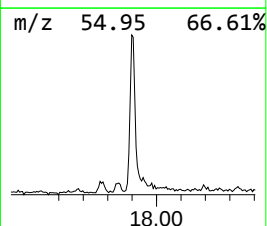
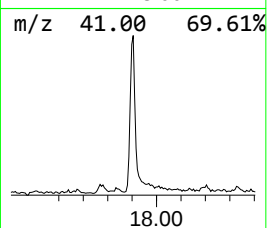
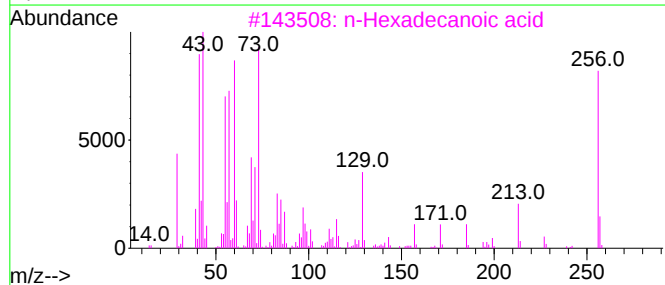
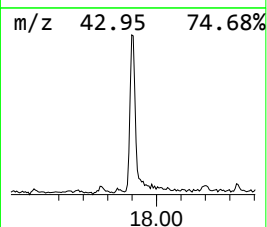
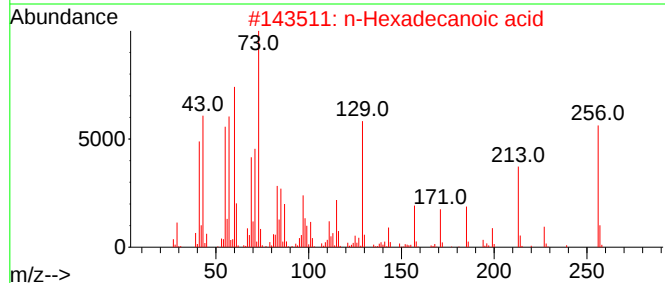
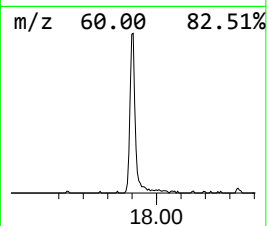
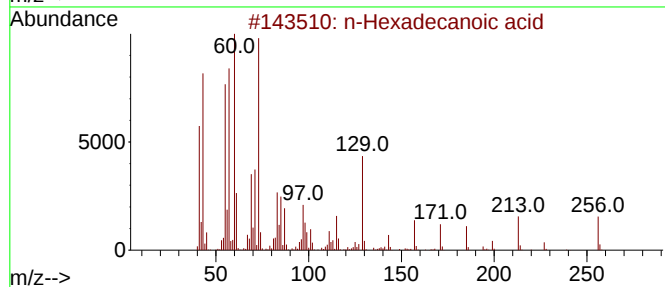
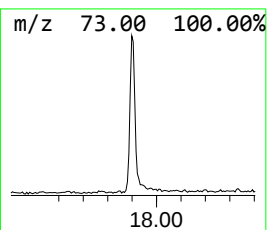
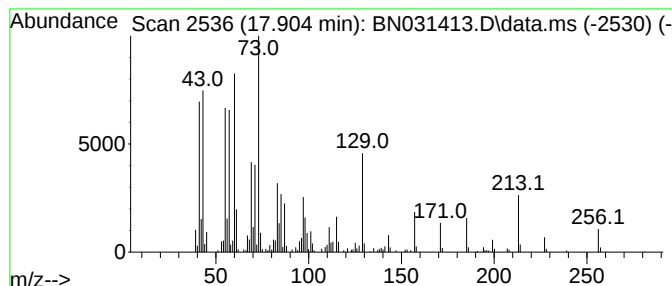
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN050324.MA.M
Quant Title : SVOA CALIBRATION

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.
17.904	3.73 ng/ul	366929	Phenanthrene-d10	16.998

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	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	94



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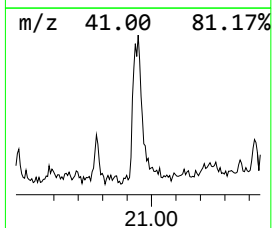
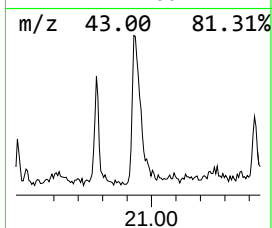
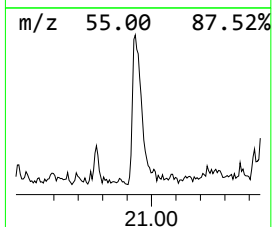
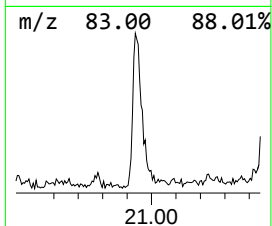
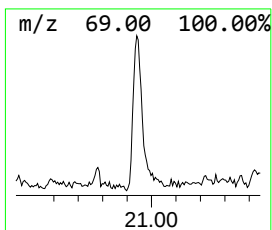
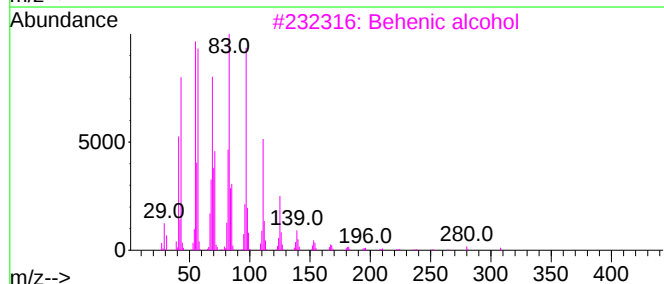
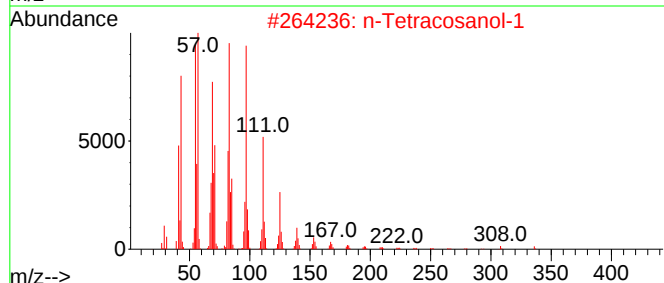
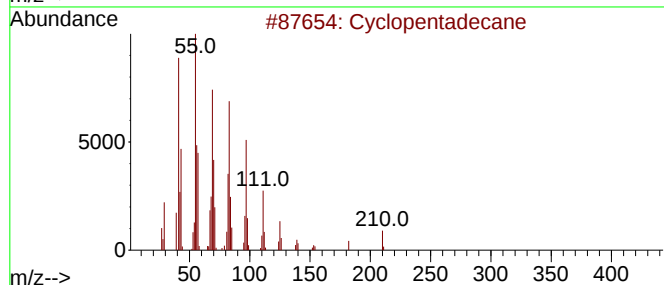
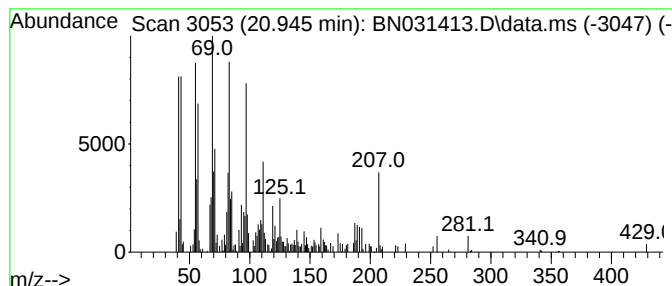
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN050324.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic20.945 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.945	2.01 ng/ul	241309	Chrysene-d12	21.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecane	210	C15H30	000295-48-7	93
2			n-Tetracosanol-1	354	C24H50O	000506-51-4	93
3			Behenic alcohol	326	C22H46O	000661-19-8	93
4			1-Heptacosanol	396	C27H56O	002004-39-9	92
5			1-Hexacosene	364	C26H52	018835-33-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050624\
Data File : BN031413.D
Acq On : 06 May 2024 23:55
Operator : MA/JU
Sample : P2368-20
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A43M3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN050324.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
Ethanol, 2-(2-b...	10.157	7.3	ng/u1	700332	2	10.375	1922770	20.0
n-Hexadecanoic ...	17.904	3.7	ng/u1	366929	4	16.998	1968310	20.0
(DEL) Alkane: C...	20.945	2.0	ng/u1	241309	5	21.233	2397150	20.0