

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
 Data File : BN031317.D
 Acq On : 30 Apr 2024 11:54
 Operator : MA/JU
 Sample : P2140-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 YCSQ7

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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-BN042924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN031317.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.134	21	25	31	rVB	38704	47073	0.60%	0.064%
2	3.405	67	71	81	rBV	33339	59107	0.75%	0.080%
3	3.552	94	96	106	rBV	88139	155934	1.99%	0.211%
4	3.852	144	147	151	rVB3	11823	13756	0.18%	0.019%
5	4.928	326	330	333	rBV3	10005	12972	0.17%	0.018%
6	5.687	454	459	462	rBV3	13758	21169	0.27%	0.029%
7	5.716	462	464	468	rVB2	10222	13721	0.17%	0.019%
8	6.240	549	553	561	rVB4	12222	18759	0.24%	0.025%
9	6.793	641	647	661	rVB	271413	438160	5.58%	0.592%
10	6.958	669	675	693	rVB	970523	1495938	19.05%	2.020%
11	7.146	701	707	717	rBV	930999	1451454	18.48%	1.960%
12	7.234	719	722	731	rVB3	16261	30747	0.39%	0.042%
13	7.616	776	787	794	rBV	866539	1415029	18.01%	1.911%
14	7.693	794	800	806	rVB4	14082	32912	0.42%	0.044%
15	8.322	899	907	919	rBV	735017	1193562	15.20%	1.612%
16	8.769	976	983	991	rBV	1199371	1923408	24.49%	2.598%
17	8.834	991	994	1000	rVB7	9001	14979	0.19%	0.020%
18	8.934	1006	1011	1015	rVB4	7427	11798	0.15%	0.016%
19	9.163	1045	1050	1057	rVB	30187	47614	0.61%	0.064%
20	9.340	1072	1080	1089	rBV	56898	92481	1.18%	0.125%
21	9.487	1097	1105	1121	rBV	998451	1625331	20.69%	2.195%
22	9.722	1141	1145	1150	rVB7	6851	11258	0.14%	0.015%
23	9.893	1168	1174	1180	rBV	6772	13034	0.17%	0.018%
24	10.016	1187	1195	1206	rBV	1470741	2432468	30.97%	3.285%
25	10.181	1217	1223	1245	rBV	447019	822645	10.47%	1.111%
26	10.393	1250	1259	1267	rBV	1387661	2255816	28.72%	3.047%
27	10.481	1269	1274	1277	rBV2	9853	16614	0.21%	0.022%
28	10.540	1277	1284	1300	rVB	871417	1498724	19.08%	2.024%
29	10.951	1347	1354	1359	rBV5	14468	25734	0.33%	0.035%
30	11.140	1380	1386	1392	rBV2	86358	170998	2.18%	0.231%
31	11.210	1392	1398	1408	rVB4	51465	115664	1.47%	0.156%
32	11.534	1447	1453	1459	rBV2	15902	26767	0.34%	0.036%
33	11.810	1496	1500	1507	rVB6	8660	16087	0.20%	0.022%
34	11.904	1513	1516	1524	rVB6	5711	8414	0.11%	0.011%
35	11.987	1525	1530	1536	rVB2	29542	43964	0.56%	0.059%
36	12.369	1589	1595	1599	rBV8	4089	7996	0.10%	0.011%

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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 >
 Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
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37	12.534	1619	1623	1627	rBV6	4513	8101	0.10%	0.011%
38	12.728	1652	1656	1662	rBV7	3722	8124	0.10%	0.011%
39	12.787	1662	1666	1673	rVB7	4737	9591	0.12%	0.013%
40	13.081	1711	1716	1721	rBV4	15876	25647	0.33%	0.035%
41	13.157	1723	1729	1737	rVB	40093	63742	0.81%	0.086%
42	13.681	1811	1818	1832	rBV	3107228	4266565	54.32%	5.762%
43	13.957	1852	1865	1877	rBV2	3272615	5116195	65.14%	6.910%
44	14.163	1891	1900	1904	rBV5	8126	15111	0.19%	0.020%
45	14.263	1909	1917	1927	rBV	2288458	3296567	41.97%	4.452%
46	14.369	1933	1935	1942	rVB7	5059	8028	0.10%	0.011%
47	14.481	1948	1954	1967	rBV2	300751	579438	7.38%	0.783%
48	14.687	1984	1989	1994	rVB8	17276	28968	0.37%	0.039%
49	14.792	2001	2007	2013	rVB7	5449	12116	0.15%	0.016%
50	15.063	2046	2053	2058	rBV4	7598	16780	0.21%	0.023%
51	15.122	2060	2063	2067	rVV4	8303	9996	0.13%	0.014%
52	15.169	2067	2071	2075	rVV5	8147	10416	0.13%	0.014%
53	15.263	2079	2087	2092	rBV	4350546	6406344	81.56%	8.652%
54	15.310	2092	2095	2102	rVV	408146	547951	6.98%	0.740%
55	15.386	2102	2108	2122	rVV	1547029	2104232	26.79%	2.842%
56	15.498	2122	2127	2138	rVB2	29287	52376	0.67%	0.071%
57	15.828	2176	2183	2190	rBV2	6487	15547	0.20%	0.021%
58	15.986	2206	2210	2212	rBV3	7502	9507	0.12%	0.013%
59	16.045	2217	2220	2225	rVB2	18112	25845	0.33%	0.035%
60	16.163	2237	2240	2243	rBV4	5929	9138	0.12%	0.012%
61	16.334	2265	2269	2272	rBV4	6915	9149	0.12%	0.012%
62	16.428	2280	2285	2289	rBV5	17246	28533	0.36%	0.039%
63	16.622	2315	2318	2322	rVB6	7939	10717	0.14%	0.014%
64	16.692	2326	2330	2334	rBV6	6721	9237	0.12%	0.012%
65	16.739	2334	2338	2340	rBV3	6457	8984	0.11%	0.012%
66	16.781	2341	2345	2351	rVV3	18096	32598	0.42%	0.044%
67	16.833	2351	2354	2357	rVB5	12407	14375	0.18%	0.019%
68	16.898	2361	2365	2368	rBV5	7780	10725	0.14%	0.014%
69	16.945	2369	2373	2376	rVB3	18764	22464	0.29%	0.030%
70	17.016	2378	2385	2391	rBV	2869631	4009569	51.05%	5.415%
71	17.116	2395	2402	2412	rVV2	4805326	6784414	86.37%	9.163%
72	17.192	2412	2415	2420	rVB7	11780	17949	0.23%	0.024%
73	17.304	2431	2434	2440	rVB4	10990	19791	0.25%	0.027%
74	17.516	2465	2470	2474	rVB6	14509	21956	0.28%	0.030%
75	17.580	2479	2481	2487	rVB4	10939	14759	0.19%	0.020%
76	17.692	2496	2500	2503	rBV4	23956	28351	0.36%	0.038%

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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 >

Peak separation: 5

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 Title : SVOA CALIBRATION

77	17.722	2503	2505	2511	rVB7	13384	19577	0.25%	0.026%
78	17.792	2512	2517	2518	rBV5	12145	15975	0.20%	0.022%
79	17.916	2532	2538	2543	rBV	431696	641139	8.16%	0.866%
80	18.204	2585	2587	2591	rBV5	8968	10271	0.13%	0.014%
81	18.245	2592	2594	2597	rBV4	6657	8822	0.11%	0.012%
82	18.345	2608	2611	2616	rVB7	17434	23443	0.30%	0.032%
83	18.404	2617	2621	2626	rVB4	21396	29678	0.38%	0.040%
84	18.675	2665	2667	2672	rVB5	9908	13846	0.18%	0.019%
85	18.798	2685	2688	2694	rBV7	16335	33820	0.43%	0.046%
86	18.980	2714	2719	2726	rBV	73464	100917	1.28%	0.136%
87	19.051	2726	2731	2734	rBV	75195	106529	1.36%	0.144%
88	19.169	2748	2751	2753	rBV3	15423	18079	0.23%	0.024%
89	19.204	2753	2757	2767	rVV	207953	302453	3.85%	0.408%
90	19.357	2780	2783	2787	rVB4	32597	34560	0.44%	0.047%
91	19.422	2787	2794	2801	rBV	5511108	7854739	100.00%	10.609%
92	19.545	2811	2815	2821	rVB4	35748	53979	0.69%	0.073%
93	20.951	3050	3054	3064	rBV3	210335	457881	5.83%	0.618%
94	21.251	3099	3105	3118	rBV2	2669768	3745461	47.68%	5.059%
95	23.945	3554	3563	3577	rBV2	2382167	5914996	75.30%	7.989%
96	24.139	3588	3596	3610	rVB	1382263	3383685	43.08%	4.570%

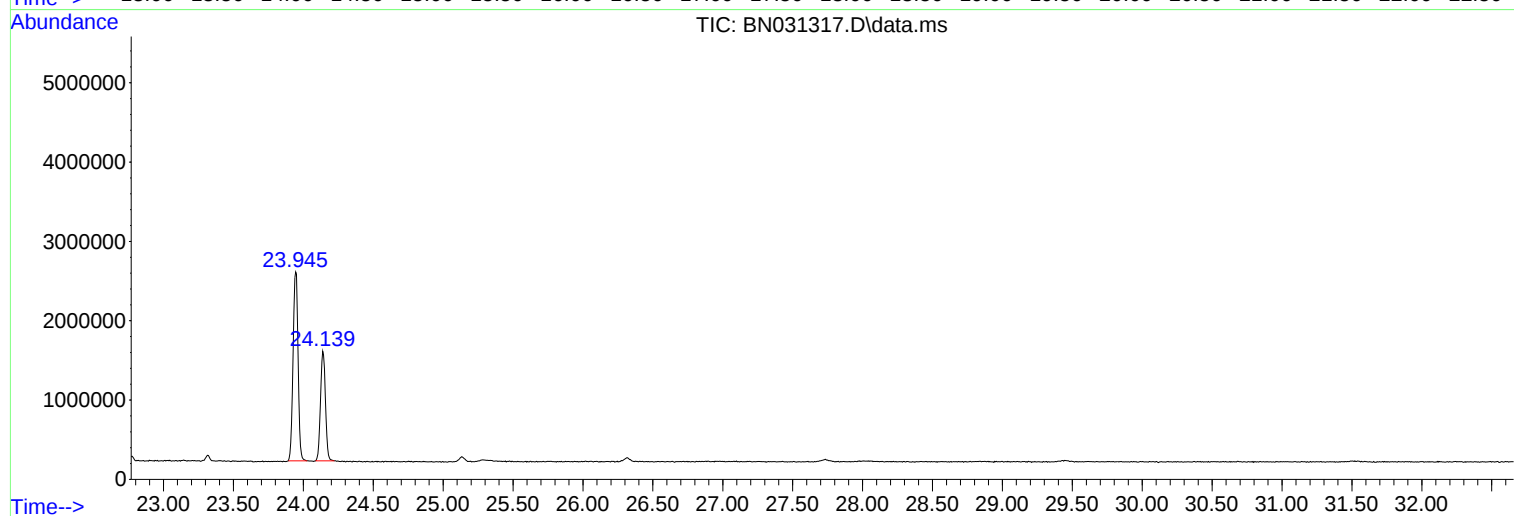
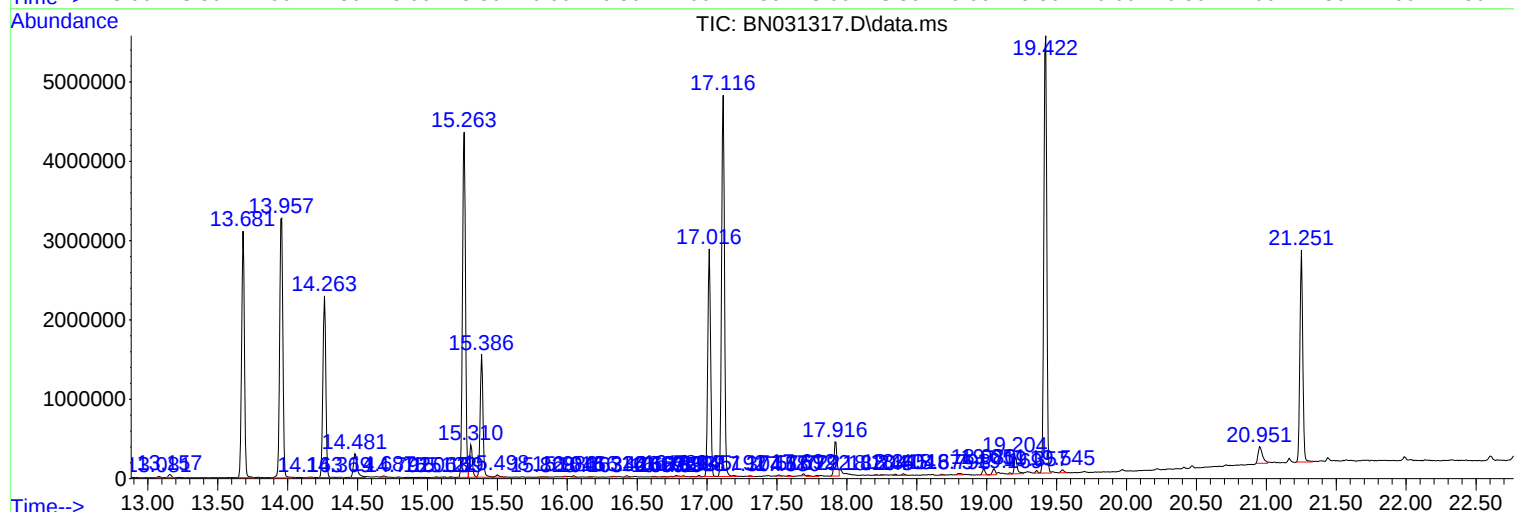
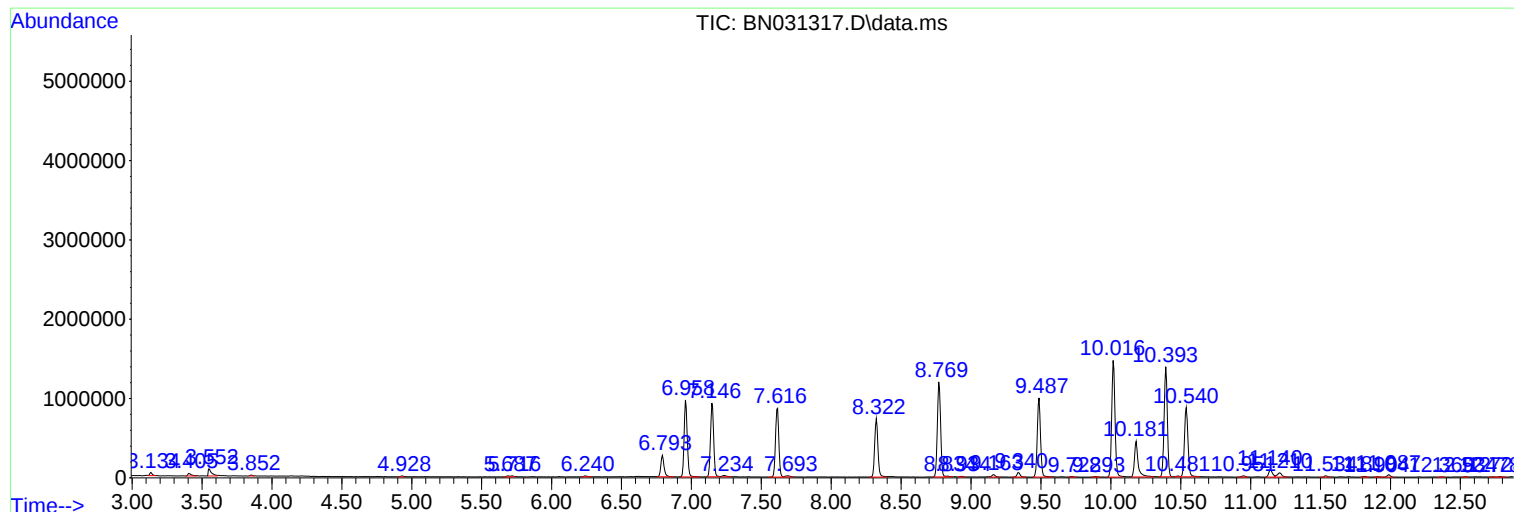
Sum of corrected areas: 74041833

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
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ALS Vial : 7 Sample Multiplier: 1

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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



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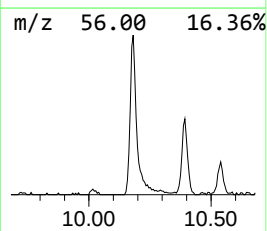
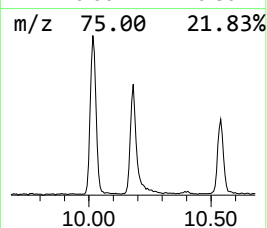
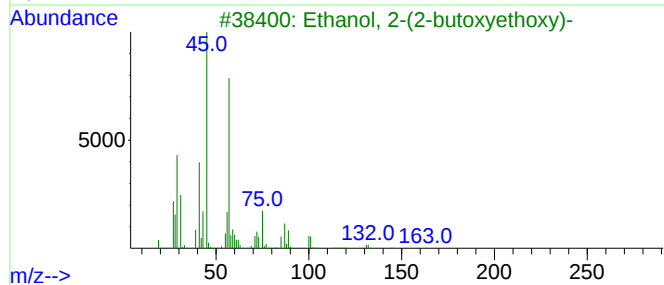
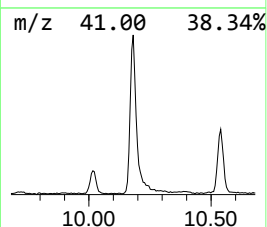
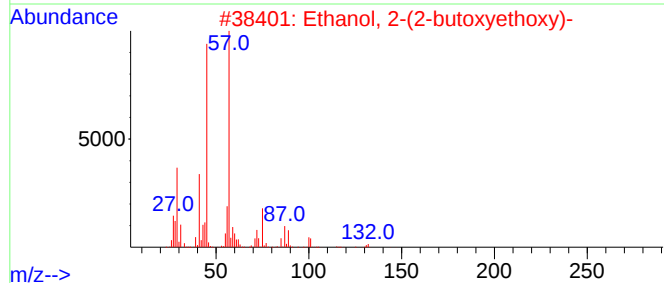
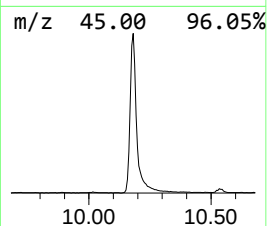
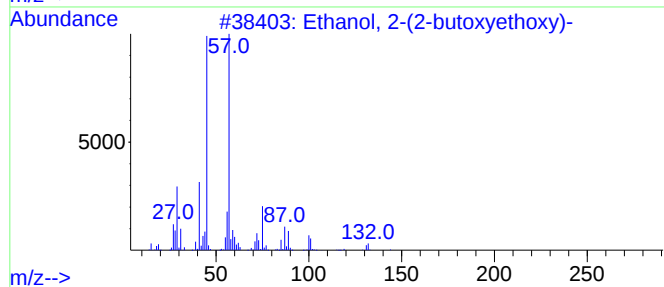
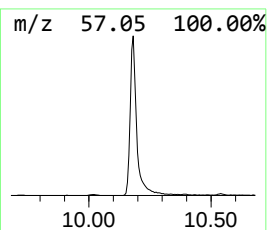
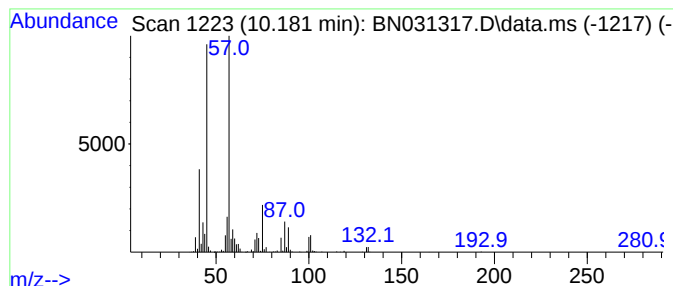
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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.
10.181	7.29 ng/ul	822645	Naphthalene-d8	10.393

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	90
4			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	72
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72



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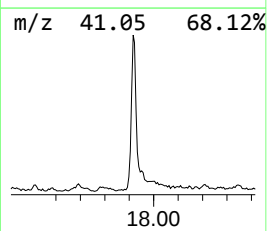
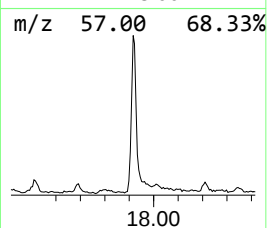
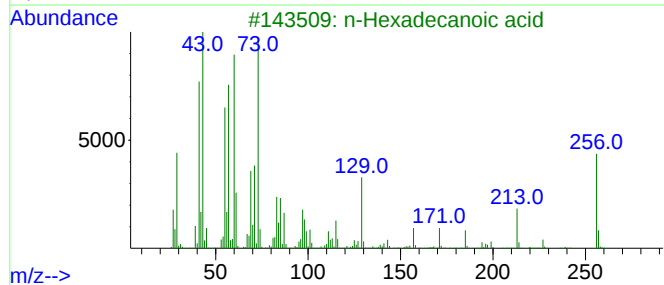
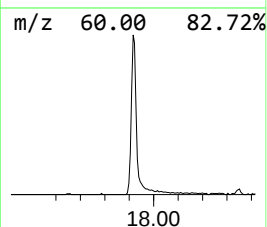
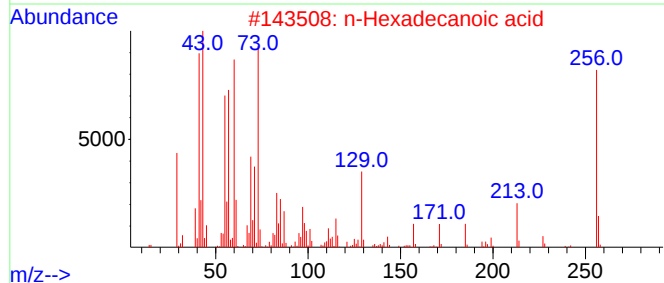
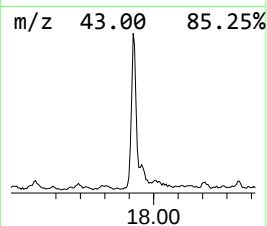
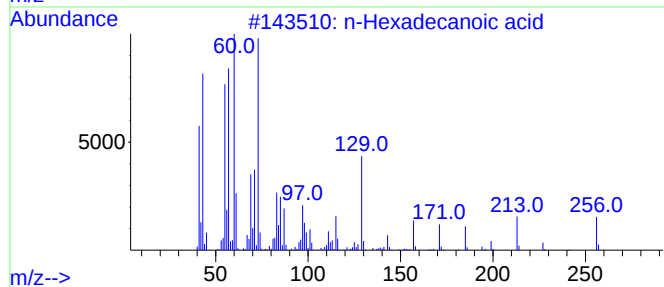
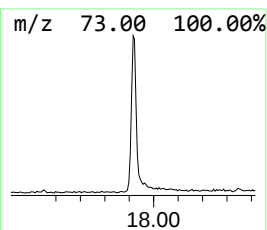
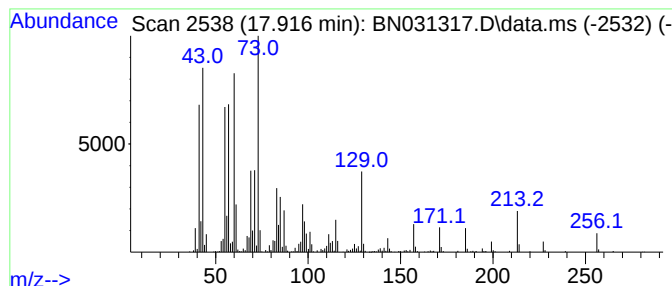
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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.
17.916	3.20 ng/ul	641139	Phenanthrene-d10	17.016

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	95
4			Tridecanoic acid	214	C13H26O2	000638-53-9	95
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	93



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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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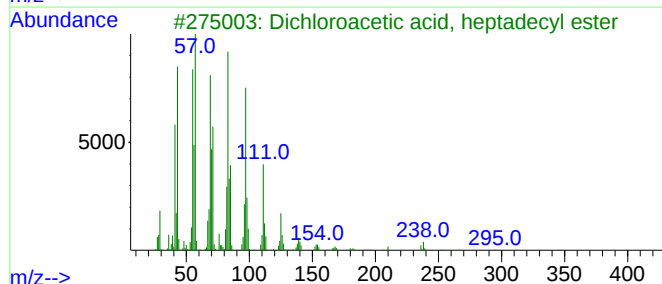
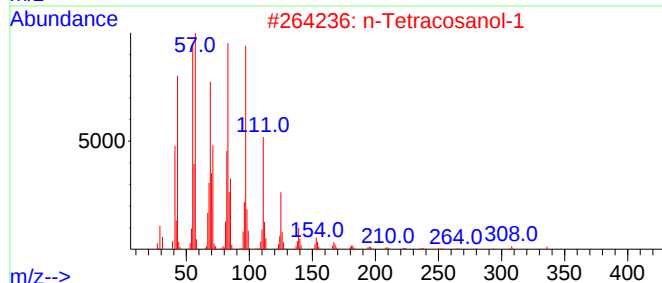
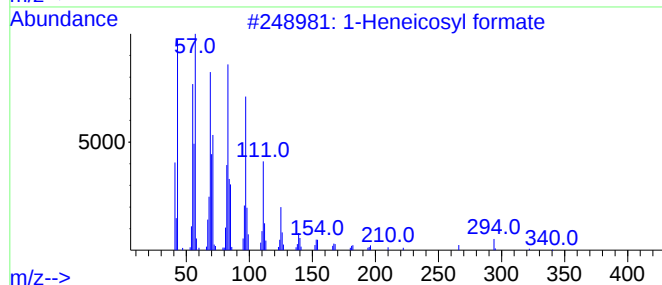
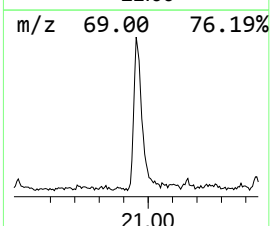
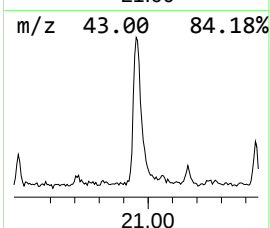
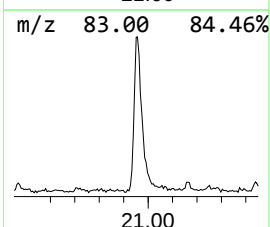
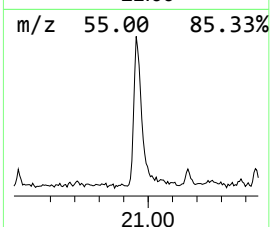
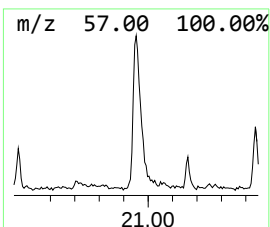
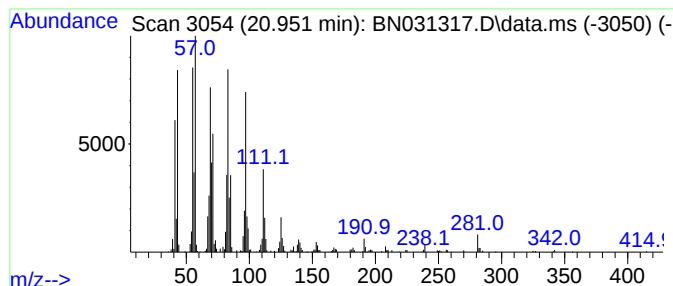
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1-Heneicosyl formate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.951	2.44 ng/ul	457881	Chrysene-d12	21.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
2			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
4			Nonacos-1-ene	406	C29H58	018835-35-3	94
5			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031317.D
Acq On : 30 Apr 2024 11:54
Operator : MA/JU
Sample : P2140-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YCSQ7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.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...	10.181	7.3	ng/ul	822645	2	10.393	2255820	20.0
n-Hexadecanoic ...	17.916	3.2	ng/ul	641139	4	17.016	4009570	20.0
1-Heneicosyl fo...	20.951	2.4	ng/ul	457881	5	21.251	3745460	20.0