

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
 Data File : BN015904.D
 Acq On : 17 Aug 2021 17:29
 Operator : CG/JU
 Sample : M3364-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBK82

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-BN081621MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN015904.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.334	38	42	48	rBV	54408	76815	1.05%	0.099%
2	3.746	109	112	123	rBV	240304	411094	5.62%	0.527%
3	3.981	148	152	158	rVB2	18750	33634	0.46%	0.043%
4	4.081	162	169	173	rBV4	17654	30725	0.42%	0.039%
5	5.987	491	493	499	rVB4	7161	10537	0.14%	0.014%
6	7.052	667	674	684	rVB	250203	425092	5.81%	0.545%
7	7.228	697	704	717	rBV	876274	1505835	20.59%	1.931%
8	7.428	729	738	747	rVB	942930	1559823	21.33%	2.000%
9	7.528	749	755	764	rVB9	10523	27791	0.38%	0.036%
10	7.905	811	819	827	rBV	977760	1636628	22.38%	2.099%
11	7.969	827	830	832	rVV4	7290	9771	0.13%	0.013%
12	8.605	930	938	947	rBV	715791	1180308	16.14%	1.514%
13	9.063	1009	1016	1026	rBV	1167235	2000534	27.35%	2.565%
14	9.158	1026	1032	1040	rVB10	6169	14025	0.19%	0.018%
15	9.787	1132	1139	1149	rBV	893409	1540642	21.06%	1.976%
16	10.010	1172	1177	1181	rBV7	5553	10135	0.14%	0.013%
17	10.322	1223	1230	1244	rBV	1289235	2291525	31.33%	2.939%
18	10.481	1251	1257	1265	rBV	394669	660754	9.03%	0.847%
19	10.710	1289	1296	1304	rBV	1304366	2283772	31.22%	2.929%
20	10.846	1311	1319	1329	rBV	854161	1516389	20.73%	1.945%
21	11.528	1430	1435	1441	rVB5	16895	29517	0.40%	0.038%
22	11.740	1468	1471	1476	rVB5	4723	7801	0.11%	0.010%
23	12.299	1558	1566	1573	rBV3	24826	46983	0.64%	0.060%
24	13.157	1708	1712	1716	rVB5	9654	12362	0.17%	0.016%
25	13.381	1745	1750	1756	rVB5	5768	10299	0.14%	0.013%
26	13.451	1756	1762	1764	rBV4	8177	14094	0.19%	0.018%
27	13.875	1831	1834	1838	rVB5	5568	7645	0.10%	0.010%
28	13.957	1841	1848	1857	rVV	2628930	3798727	51.94%	4.871%
29	14.240	1885	1896	1906	rBV	2819821	4320800	59.08%	5.541%
30	14.457	1928	1933	1936	rVB5	9283	12724	0.17%	0.016%
31	14.551	1938	1949	1955	rVV	1905866	2987895	40.85%	3.832%
32	14.616	1955	1960	1966	rVB2	58130	98424	1.35%	0.126%
33	14.728	1971	1979	1987	rBV	205158	356970	4.88%	0.458%
34	14.963	2013	2019	2023	rBV6	15964	25271	0.35%	0.032%
35	15.287	2070	2074	2079	rBV2	14684	22424	0.31%	0.029%
36	15.363	2081	2087	2091	rVB6	8984	15266	0.21%	0.020%

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If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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37	15.540	2111	2117	2130	rBV	3584478	5528685	75.59%	7.090%
38	15.651	2130	2136	2147	rVV	1173477	1677803	22.94%	2.152%
39	15.781	2154	2158	2163	rVB	47697	74079	1.01%	0.095%
40	15.898	2174	2178	2183	rBV6	3869	8618	0.12%	0.011%
41	15.987	2187	2193	2196	rVB5	17458	27155	0.37%	0.035%
42	16.116	2207	2215	2219	rBV10	10316	23653	0.32%	0.030%
43	16.187	2222	2227	2230	rBV7	6264	12763	0.17%	0.016%
44	16.216	2230	2232	2235	rVV4	12763	11183	0.15%	0.014%
45	16.269	2238	2241	2244	rBV4	12289	18761	0.26%	0.024%
46	16.328	2246	2251	2258	rVB8	18710	31697	0.43%	0.041%
47	16.434	2265	2269	2273	rBV7	10227	14593	0.20%	0.019%
48	16.622	2296	2301	2306	rBV4	24142	34533	0.47%	0.044%
49	16.692	2310	2313	2319	rVB6	7435	13733	0.19%	0.018%
50	16.792	2328	2330	2334	rVB5	8901	10339	0.14%	0.013%
51	17.057	2372	2375	2377	rBV3	12292	13472	0.18%	0.017%
52	17.081	2377	2379	2384	rVV6	12934	21407	0.29%	0.027%
53	17.298	2409	2416	2422	rVV	2270185	3449341	47.16%	4.423%
54	17.345	2422	2424	2426	rVV2	23367	25345	0.35%	0.033%
55	17.398	2426	2433	2444	rVB2	4094504	6128729	83.80%	7.859%
56	17.669	2473	2479	2483	rBV7	23242	42933	0.59%	0.055%
57	17.704	2483	2485	2489	rVB4	7682	8864	0.12%	0.011%
58	17.834	2504	2507	2508	rBV3	8135	7343	0.10%	0.009%
59	17.916	2517	2521	2525	rBV7	8406	15928	0.22%	0.020%
60	17.975	2527	2531	2536	rVV2	105684	136804	1.87%	0.175%
61	18.198	2561	2569	2577	rBV	375647	614028	8.40%	0.787%
62	18.522	2622	2624	2628	rVB5	11825	16176	0.22%	0.021%
63	18.681	2647	2651	2654	rVB6	14370	17855	0.24%	0.023%
64	18.822	2671	2675	2677	rBV5	9199	14741	0.20%	0.019%
65	19.151	2725	2731	2736	rVB10	39512	56566	0.77%	0.073%
66	19.228	2740	2744	2745	rBV4	8265	8615	0.12%	0.011%
67	19.251	2745	2748	2751	rBV3	30447	49505	0.68%	0.063%
68	19.281	2751	2753	2756	rVB3	24457	22536	0.31%	0.029%
69	19.328	2756	2761	2764	rBV	75336	103410	1.41%	0.133%
70	19.475	2781	2786	2797	rBV	294226	448929	6.14%	0.576%
71	19.581	2801	2804	2806	rVV2	21652	24483	0.33%	0.031%
72	19.616	2806	2810	2815	rVB2	60983	83055	1.14%	0.107%
73	19.692	2817	2823	2830	rBV	5249403	7313954	100.00%	9.379%
74	19.928	2859	2863	2869	rVB	261988	335205	4.58%	0.430%
75	20.245	2914	2917	2921	rVB6	30818	35123	0.48%	0.045%
76	20.698	2988	2994	2998	rBV	238419	358434	4.90%	0.460%

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 Sampling : 1 Min Area: 0.1 % of largest Peak
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 Stop Thrs : 0 Peak Location: TOP

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 Title : SVOA CALIBRATION

77	21.198	3075	3079	3084	rBV3	250450	408260	5.58%	0.524%
78	21.486	3122	3128	3139	rVB	2662882	3654288	49.96%	4.686%
79	21.651	3153	3156	3159	rBV3	43495	47921	0.66%	0.061%
80	22.116	3232	3235	3240	rVB3	64258	97626	1.33%	0.125%
81	22.392	3276	3282	3291	rBV	2793659	3988529	54.53%	5.115%
82	22.769	3340	3346	3355	rVB	1814073	2798440	38.26%	3.589%
83	23.751	3505	3513	3522	rBV2	3432028	7044535	96.32%	9.034%
84	23.910	3533	3540	3552	rVB2	1764558	3910788	53.47%	5.015%
85	24.545	3644	3648	3655	rBV4	83639	197177	2.70%	0.253%

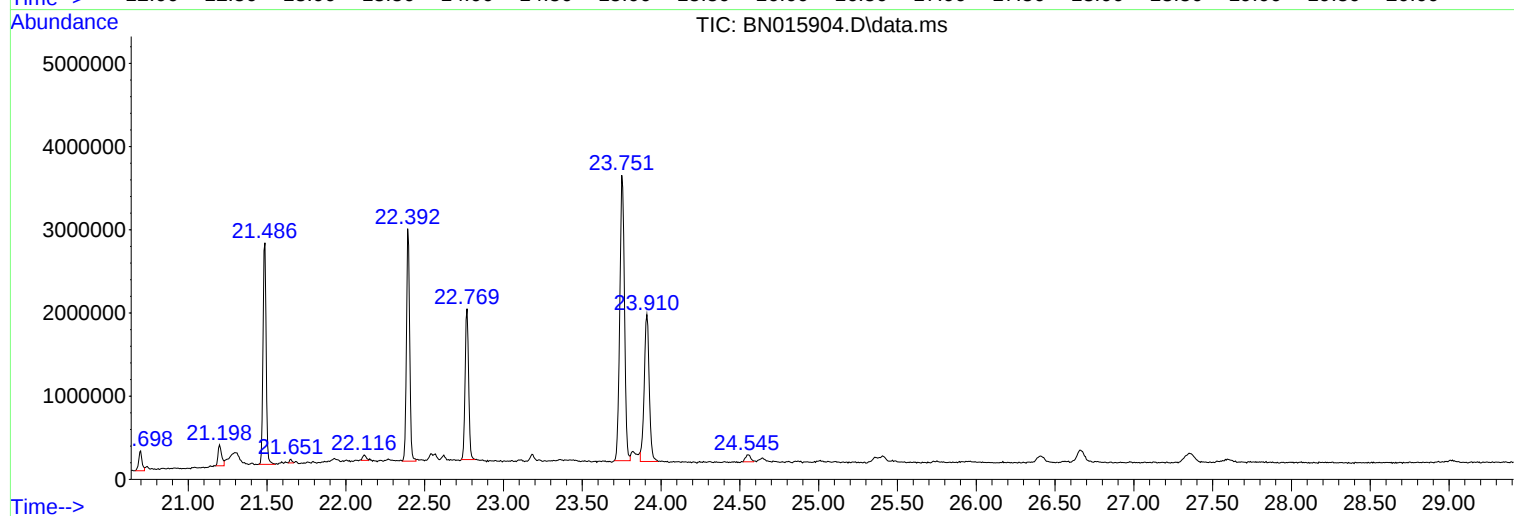
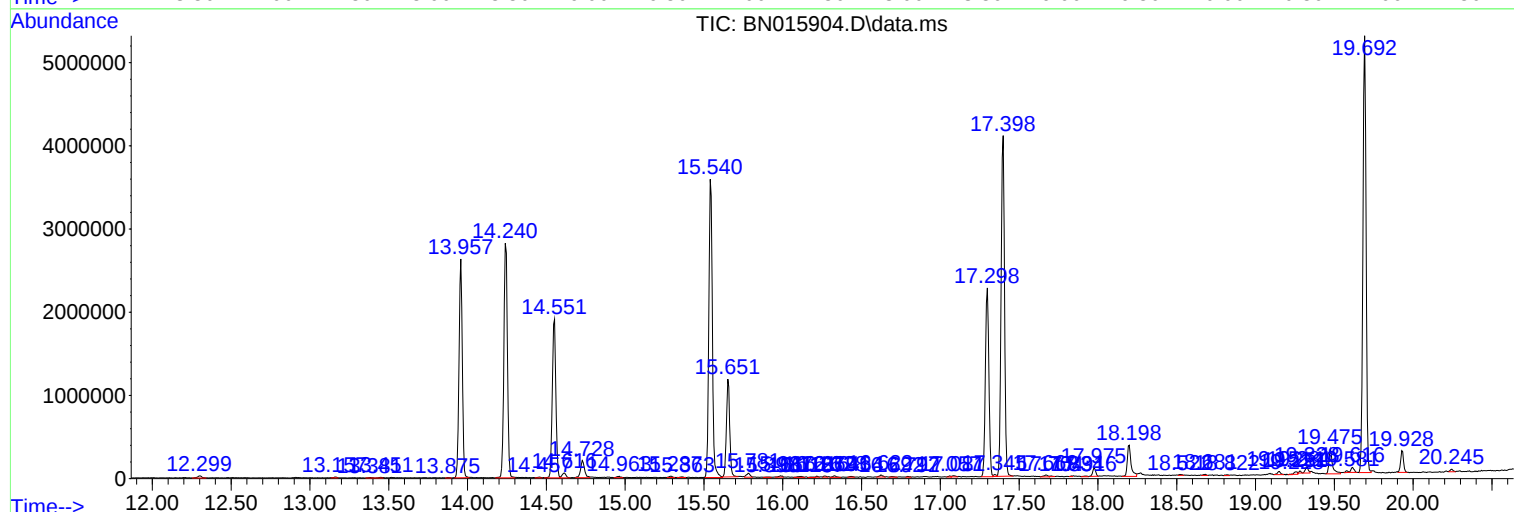
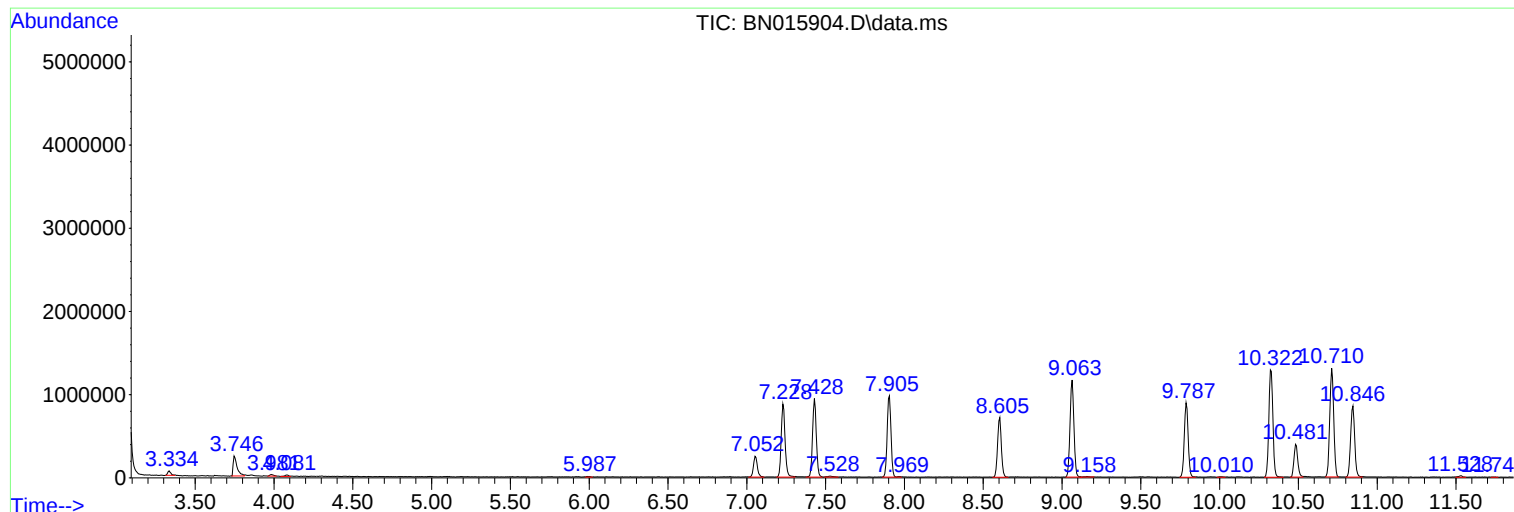
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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



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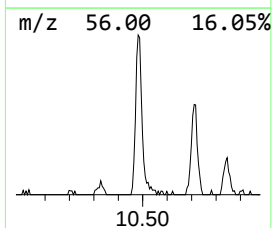
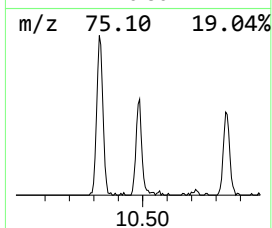
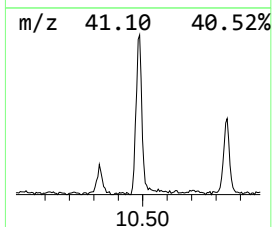
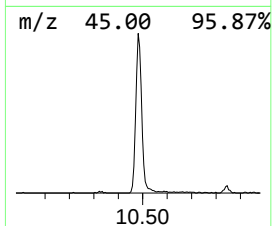
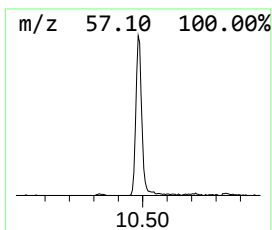
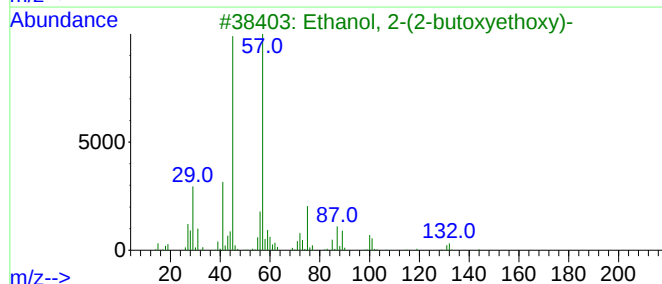
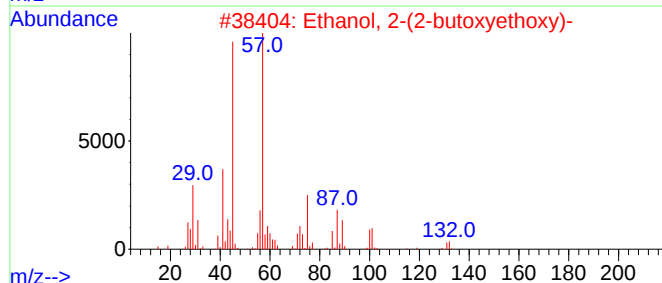
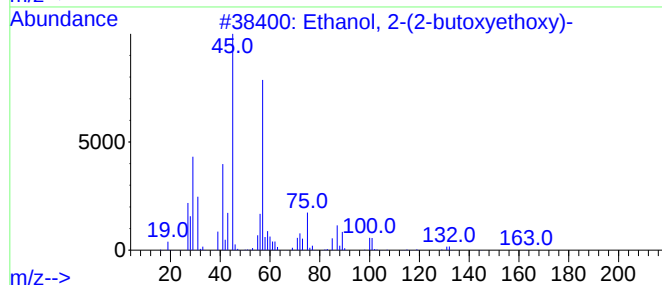
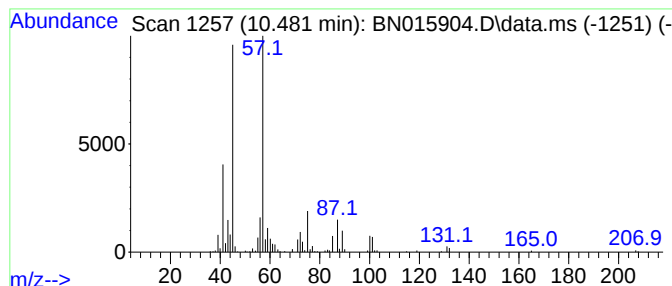
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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.
10.481	5.79 ng/ul	660754	Naphthalene-d8	10.711

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, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90



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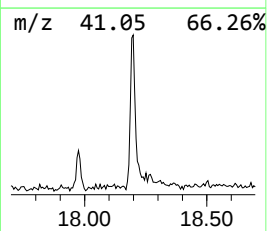
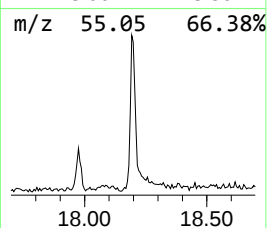
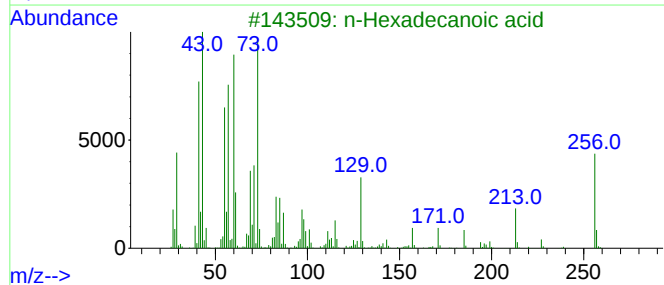
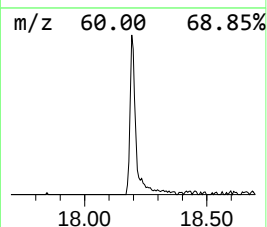
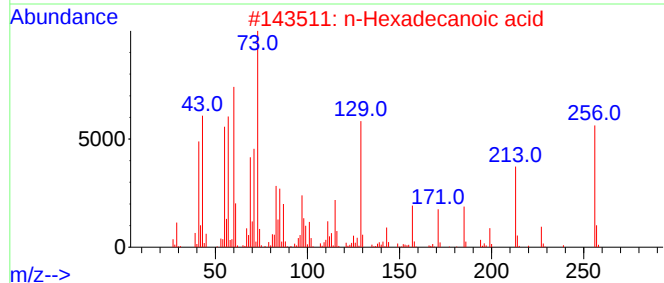
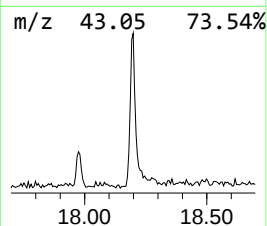
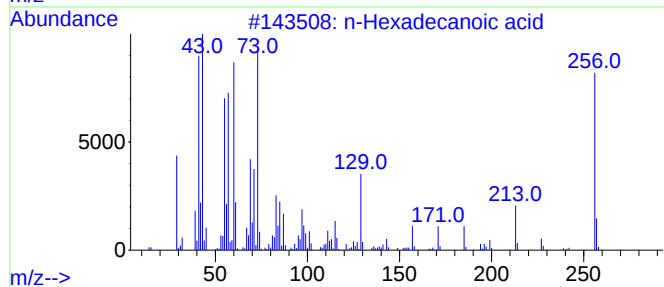
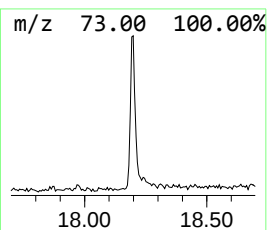
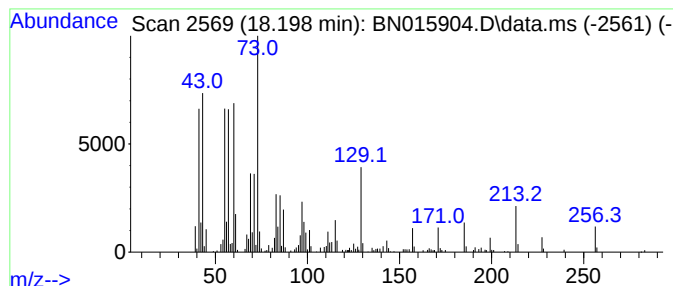
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.198	3.56 ng/ul	614028	Phenanthrene-d10	17.298

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	96
5			Tridecanoic acid	214	C13H26O2	000638-53-9	89



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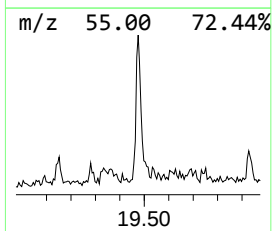
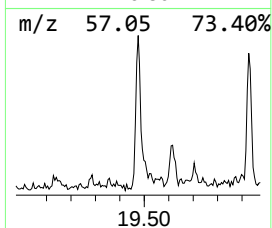
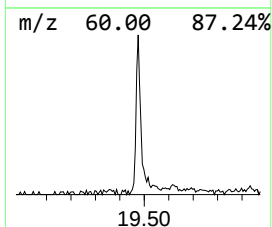
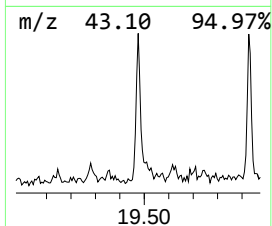
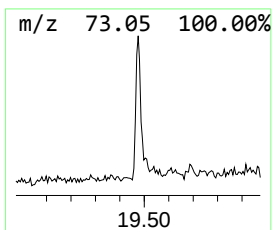
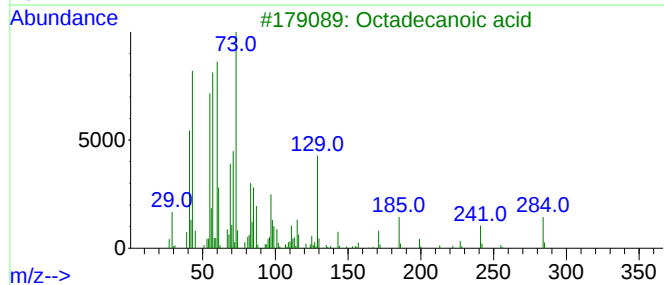
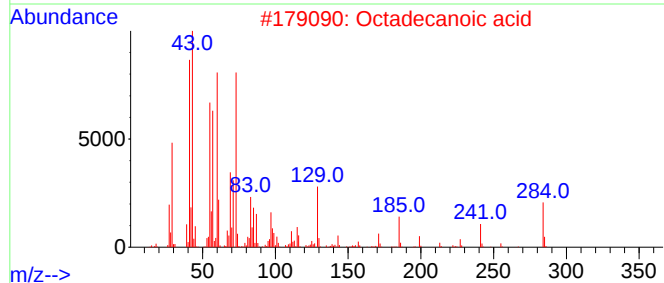
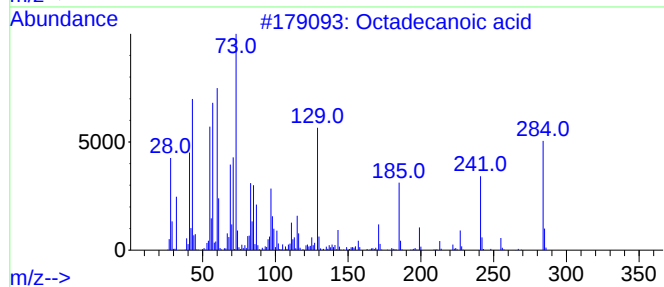
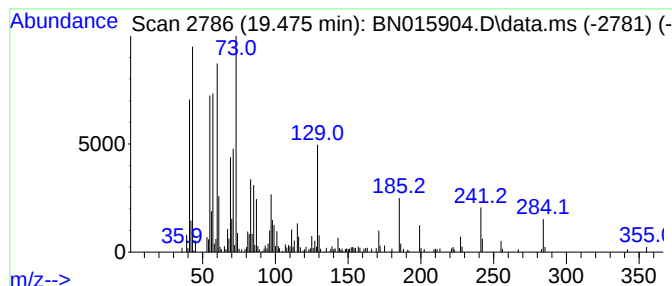
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.475	2.46 ng/ul	448929	Chrysene-d12	21.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	95
3			Octadecanoic acid	284	C18H36O2	000057-11-4	95
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	89



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DBK82

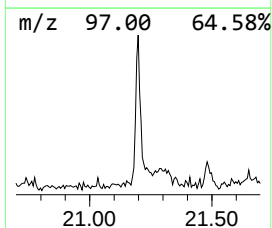
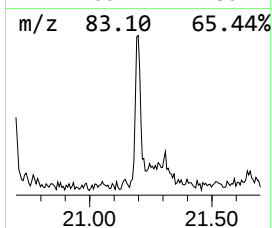
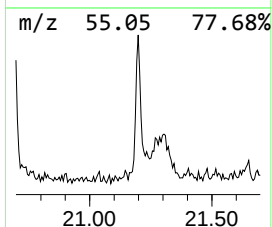
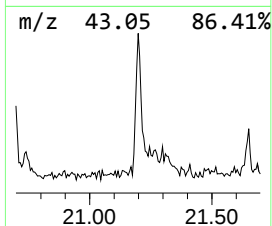
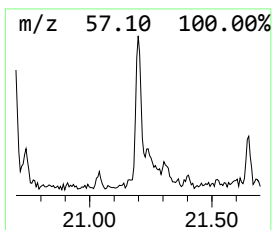
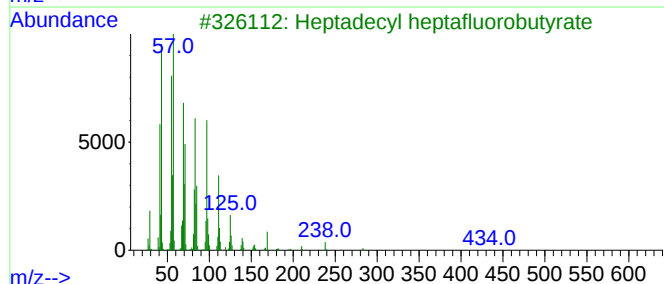
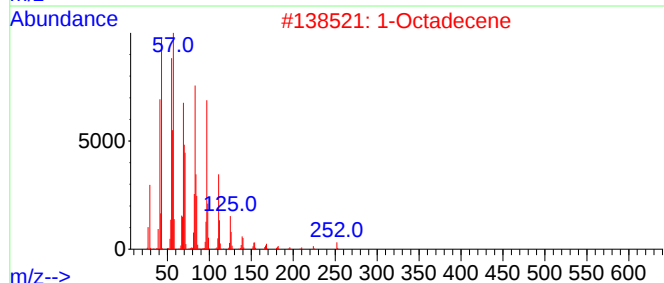
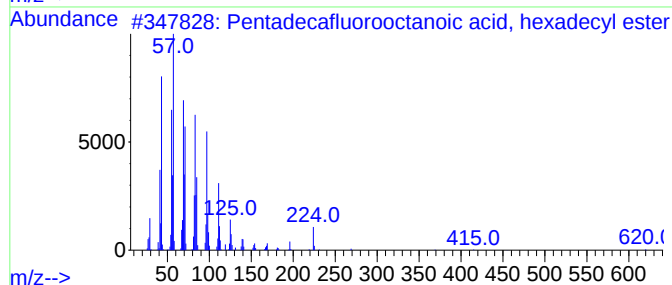
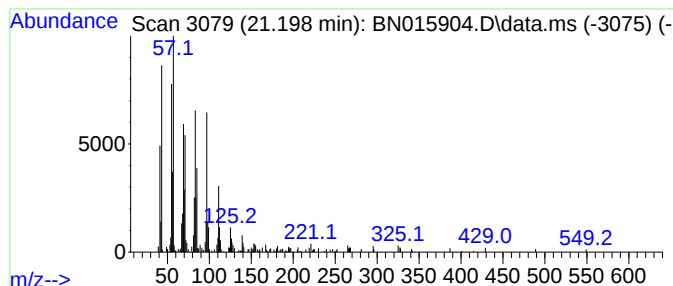
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Pentadecafluorooctanoic aci... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.198	2.23 ng/ul	408260	Chrysene-d12	21.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	94
2			1-Octadecene	252	C18H36	000112-88-9	93
3			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
4			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
5			1-Octadecene	252	C18H36	000112-88-9	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015904.D
Acq On : 17 Aug 2021 17:29
Operator : CG/JU
Sample : M3364-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

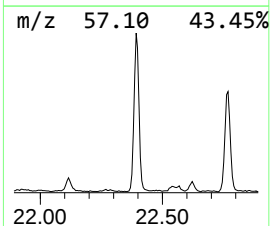
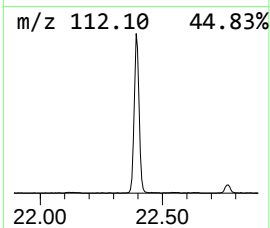
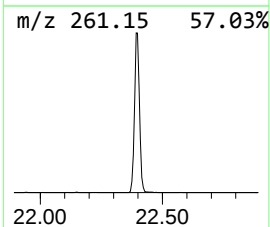
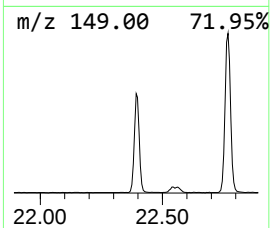
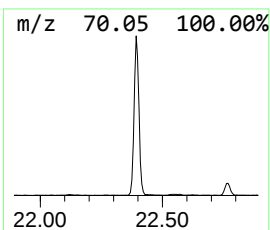
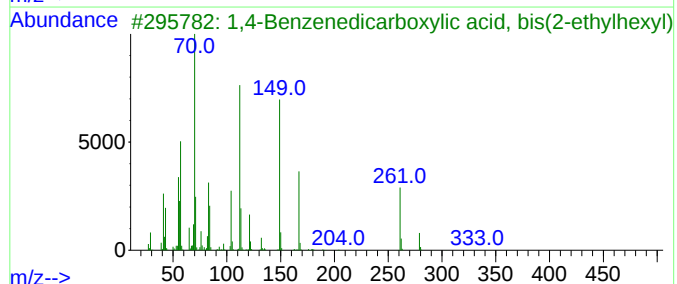
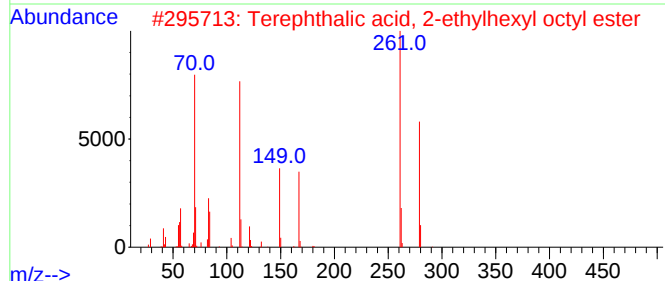
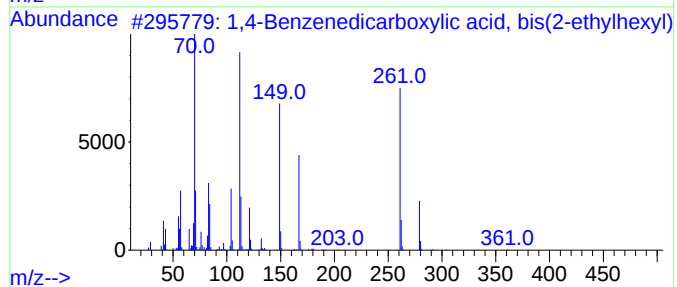
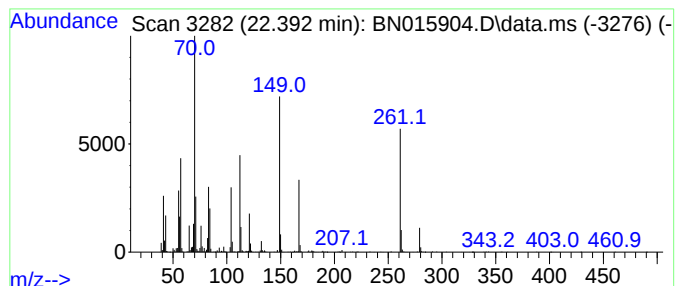
Instrument :
BNA_N
ClientSampleId :
DBK82

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 1,4-Benzenedicarboxylic aci... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.392	21.83 ng/ul	3988530	Chrysene-d12	21.486	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	64
2	Terephthalic acid, 2-ethylhexyl ...	390	C24H38O4	1000324-00-5	58
3	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	50
4	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	49
5	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015904.D
Acq On : 17 Aug 2021 17:29
Operator : CG/JU
Sample : M3364-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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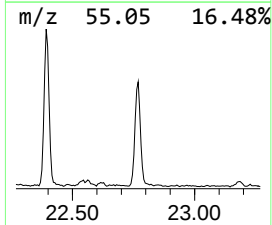
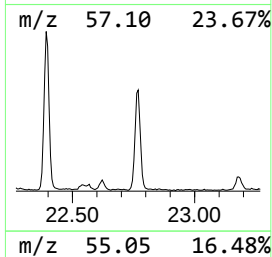
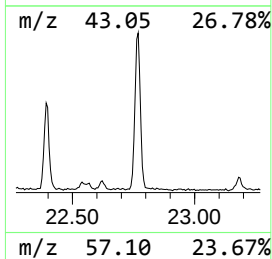
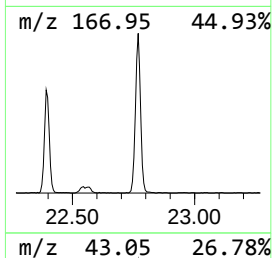
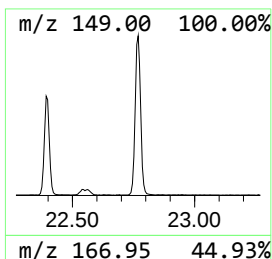
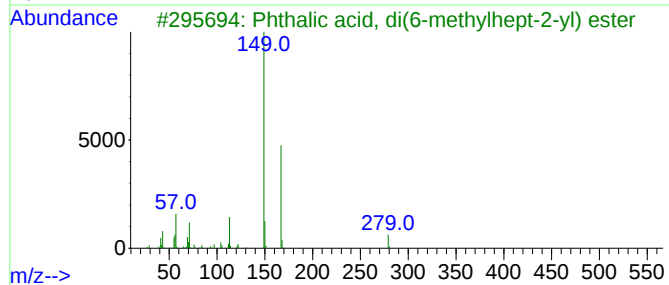
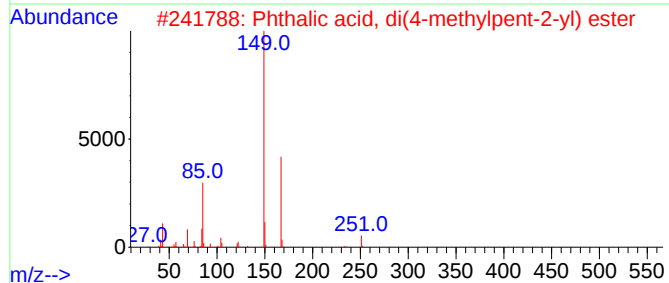
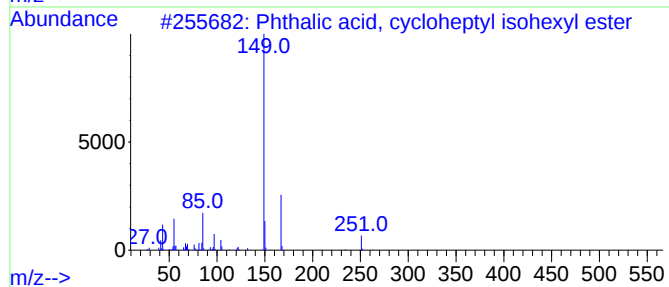
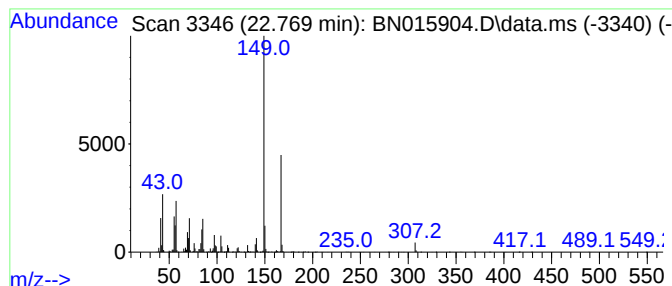
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Phthalic acid, cycloheptyl ... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.769	14.31 ng/ul	2798440	Perylene-d12	23.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, cycloheptyl isohe...	346	C21H30O4	1000322-83-1	64
2			Phthalic acid, di(4-methylpent-2...	334	C20H30O4	1010356-88-6	64
3			Phthalic acid, di(6-methylhept-2...	390	C24H38O4	1000377-97-3	59
4			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	59
5			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015904.D
Acq On : 17 Aug 2021 17:29
Operator : CG/JU
Sample : M3364-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBK82

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.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...	10.481	5.8	ng/ul	660754	2	10.711	2283770	20.0
n-Hexadecanoic ...	18.198	3.6	ng/ul	614028	4	17.298	3449340	20.0
Octadecanoic acid	19.475	2.5	ng/ul	448929	5	21.486	3654290	20.0
Pentadecafluoro...	21.198	2.2	ng/ul	408260	5	21.486	3654290	20.0
1,4-Benzenedica...	22.392	21.8	ng/ul	3988530	5	21.486	3654290	20.0
Phthalic acid, ...	22.769	14.3	ng/ul	2798440	6	23.910	3910790	20.0