

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
 Data File : BN015905.D
 Acq On : 17 Aug 2021 18:06
 Operator : CG/JU
 Sample : M3364-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBK86

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: BN015905.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	39	42	46	rBV	35929	47166	0.69%	0.062%
2	3.370	46	48	57	rVB5	16154	26232	0.39%	0.034%
3	3.752	109	113	128	rBV	191840	378910	5.58%	0.494%
4	3.987	146	153	159	rVV4	22127	45315	0.67%	0.059%
5	4.081	163	169	179	rVB2	18966	43190	0.64%	0.056%
6	6.875	638	644	653	rBV10	6921	15580	0.23%	0.020%
7	7.052	667	674	684	rVB	269673	468128	6.89%	0.611%
8	7.228	697	704	713	rVV	831530	1418508	20.89%	1.851%
9	7.428	730	738	747	rBV	937681	1553984	22.88%	2.028%
10	7.905	811	819	827	rBV	950066	1596140	23.51%	2.083%
11	8.275	878	882	890	rVB2	65317	112647	1.66%	0.147%
12	8.605	931	938	945	rBV	740852	1222371	18.00%	1.595%
13	9.063	1008	1016	1027	rVB	1142659	1977453	29.12%	2.580%
14	9.375	1063	1069	1070	rBV3	9405	12741	0.19%	0.017%
15	9.787	1130	1139	1149	rBV	881959	1505084	22.16%	1.964%
16	9.957	1163	1168	1173	rVV	32250	57625	0.85%	0.075%
17	10.110	1188	1194	1200	rBV2	75769	136031	2.00%	0.178%
18	10.322	1222	1230	1241	rBV	1336830	2316426	34.11%	3.023%
19	10.481	1252	1257	1269	rBV	209613	365534	5.38%	0.477%
20	10.710	1288	1296	1304	rBV	1295986	2269253	33.42%	2.961%
21	10.846	1311	1319	1329	rBV	841250	1494151	22.00%	1.950%
22	11.528	1431	1435	1442	rVB3	31005	53484	0.79%	0.070%
23	12.104	1526	1533	1537	rVB6	16078	30928	0.46%	0.040%
24	12.199	1545	1549	1555	rVB7	11105	15937	0.23%	0.021%
25	12.269	1555	1561	1565	rBV2	41806	81891	1.21%	0.107%
26	12.375	1571	1579	1587	rVB	150615	254538	3.75%	0.332%
27	12.493	1592	1599	1606	rVV2	56177	98388	1.45%	0.128%
28	12.593	1606	1616	1624	rVB	398405	709118	10.44%	0.925%
29	12.910	1665	1670	1676	rBV9	7791	16410	0.24%	0.021%
30	13.451	1756	1762	1768	rVV2	52609	90179	1.33%	0.118%
31	13.516	1768	1773	1779	rVV6	23225	41580	0.61%	0.054%
32	13.581	1779	1784	1786	rVV4	17313	27130	0.40%	0.035%
33	13.598	1786	1787	1795	rVB7	16441	21677	0.32%	0.028%
34	13.722	1800	1808	1815	rVB10	20730	50651	0.75%	0.066%
35	13.869	1827	1833	1840	rBV2	55101	98442	1.45%	0.128%
36	13.957	1840	1848	1859	rVV	2785601	3943159	58.07%	5.145%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
 Data File : BN015905.D
 Acq On : 17 Aug 2021 18:06
 Operator : CG/JU
 Sample : M3364-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBK86

Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: 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-BN081621MA.M
 Title : SVOA CALIBRATION

37	14.104	1867	1873	1877	rBV5	20919	37453	0.55%	0.049%
38	14.140	1877	1879	1883	rVB5	11613	14425	0.21%	0.019%
39	14.240	1889	1896	1911	rVB	2774861	4341155	63.93%	5.665%
40	14.504	1935	1941	1943	rBV	94670	137536	2.03%	0.179%
41	14.551	1943	1949	1954	rVV	1944800	3043090	44.81%	3.971%
42	14.610	1954	1959	1966	rVB	858404	1298628	19.12%	1.695%
43	14.728	1971	1979	1987	rBV	233417	385391	5.68%	0.503%
44	14.816	1992	1994	1998	rVV5	11214	17744	0.26%	0.023%
45	14.863	1998	2002	2006	rVV5	13749	16387	0.24%	0.021%
46	14.945	2010	2016	2024	rBV	126932	233149	3.43%	0.304%
47	15.357	2082	2086	2091	rVB5	10276	18334	0.27%	0.024%
48	15.492	2107	2109	2111	rBV3	14907	16769	0.25%	0.022%
49	15.540	2111	2117	2123	rVV	3569378	5633005	82.95%	7.350%
50	15.592	2124	2126	2131	rVV2	282204	402194	5.92%	0.525%
51	15.651	2131	2136	2145	rVV	1149173	1643974	24.21%	2.145%
52	15.722	2145	2148	2152	rVV5	22422	39558	0.58%	0.052%
53	15.781	2152	2158	2162	rVV2	50284	83969	1.24%	0.110%
54	15.887	2173	2176	2179	rBV4	11683	16115	0.24%	0.021%
55	15.987	2189	2193	2197	rBV6	13177	16741	0.25%	0.022%
56	16.028	2197	2200	2208	rVB5	31540	53953	0.79%	0.070%
57	16.098	2208	2212	2218	rBV4	19885	35293	0.52%	0.046%
58	16.210	2228	2231	2233	rBV4	11318	13042	0.19%	0.017%
59	16.269	2236	2241	2246	rVV2	115725	185529	2.73%	0.242%
60	16.322	2246	2250	2257	rVB	32047	56874	0.84%	0.074%
61	16.392	2257	2262	2264	rBV5	13724	17039	0.25%	0.022%
62	16.445	2267	2271	2275	rVB7	12918	21086	0.31%	0.028%
63	16.551	2284	2289	2292	rVB6	17265	18914	0.28%	0.025%
64	16.704	2311	2315	2320	rVB7	13014	21234	0.31%	0.028%
65	16.910	2346	2350	2353	rBV6	11124	15315	0.23%	0.020%
66	16.945	2353	2356	2360	rVB4	10162	13345	0.20%	0.017%
67	17.081	2371	2379	2382	rBV9	33300	72413	1.07%	0.094%
68	17.298	2409	2416	2421	rBV	2336459	3434021	50.57%	4.481%
69	17.398	2427	2433	2443	rVB	4119307	6063228	89.29%	7.912%
70	17.528	2451	2455	2459	rVB2	26470	42476	0.63%	0.055%
71	17.698	2475	2484	2489	rBV	72069	133537	1.97%	0.174%
72	17.922	2518	2522	2526	rBV6	34379	52035	0.77%	0.068%
73	17.975	2526	2531	2539	rVB5	46444	95732	1.41%	0.125%
74	18.198	2564	2569	2580	rBV	1112820	1820893	26.82%	2.376%
75	18.481	2614	2617	2619	rBV4	12262	13523	0.20%	0.018%
76	18.616	2637	2640	2645	rVB6	18786	26114	0.38%	0.034%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
 Data File : BN015905.D
 Acq On : 17 Aug 2021 18:06
 Operator : CG/JU
 Sample : M3364-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBK86

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

77	18.675	2648	2650	2654	rVV5	14828	16343	0.24%	0.021%
78	19.151	2727	2731	2736	rVB8	44661	62020	0.91%	0.081%
79	19.257	2745	2749	2751	rBV5	34031	55155	0.81%	0.072%
80	19.328	2757	2761	2763	rBV2	102417	135958	2.00%	0.177%
81	19.351	2763	2765	2771	rVB7	69891	109840	1.62%	0.143%
82	19.475	2782	2786	2799	rBV	815659	1281705	18.87%	1.672%
83	19.692	2816	2823	2830	rBV	5039796	6790556	100.00%	8.861%
84	19.928	2860	2863	2867	rVB6	31537	39513	0.58%	0.052%
85	20.069	2885	2887	2889	rBV3	18475	19047	0.28%	0.025%
86	20.151	2897	2901	2906	rBV	61473	89423	1.32%	0.117%
87	20.251	2914	2918	2923	rVB2	60076	92649	1.36%	0.121%
88	20.575	2969	2973	2979	rBV4	32712	49669	0.73%	0.065%
89	20.692	2987	2993	2999	rBV	243485	395791	5.83%	0.516%
90	20.792	3006	3010	3017	rVB	110767	150233	2.21%	0.196%
91	21.198	3075	3079	3085	rBV	176163	274765	4.05%	0.359%
92	21.486	3122	3128	3139	rBV	2569754	3593405	52.92%	4.689%
93	22.027	3218	3220	3225	rVB5	69066	89059	1.31%	0.116%
94	22.392	3279	3282	3286	rVB3	87422	113041	1.66%	0.148%
95	22.763	3342	3345	3353	rVB3	74433	117681	1.73%	0.154%
96	23.180	3413	3416	3425	rVB	110141	179973	2.65%	0.235%
97	23.751	3505	3513	3520	rBV	3199066	6599234	97.18%	8.611%
98	23.816	3521	3524	3530	rVV2	153636	269837	3.97%	0.352%
99	23.904	3532	3539	3551	rVB2	1688371	3642942	53.65%	4.754%
100	24.551	3644	3649	3656	rVB3	131085	271844	4.00%	0.355%

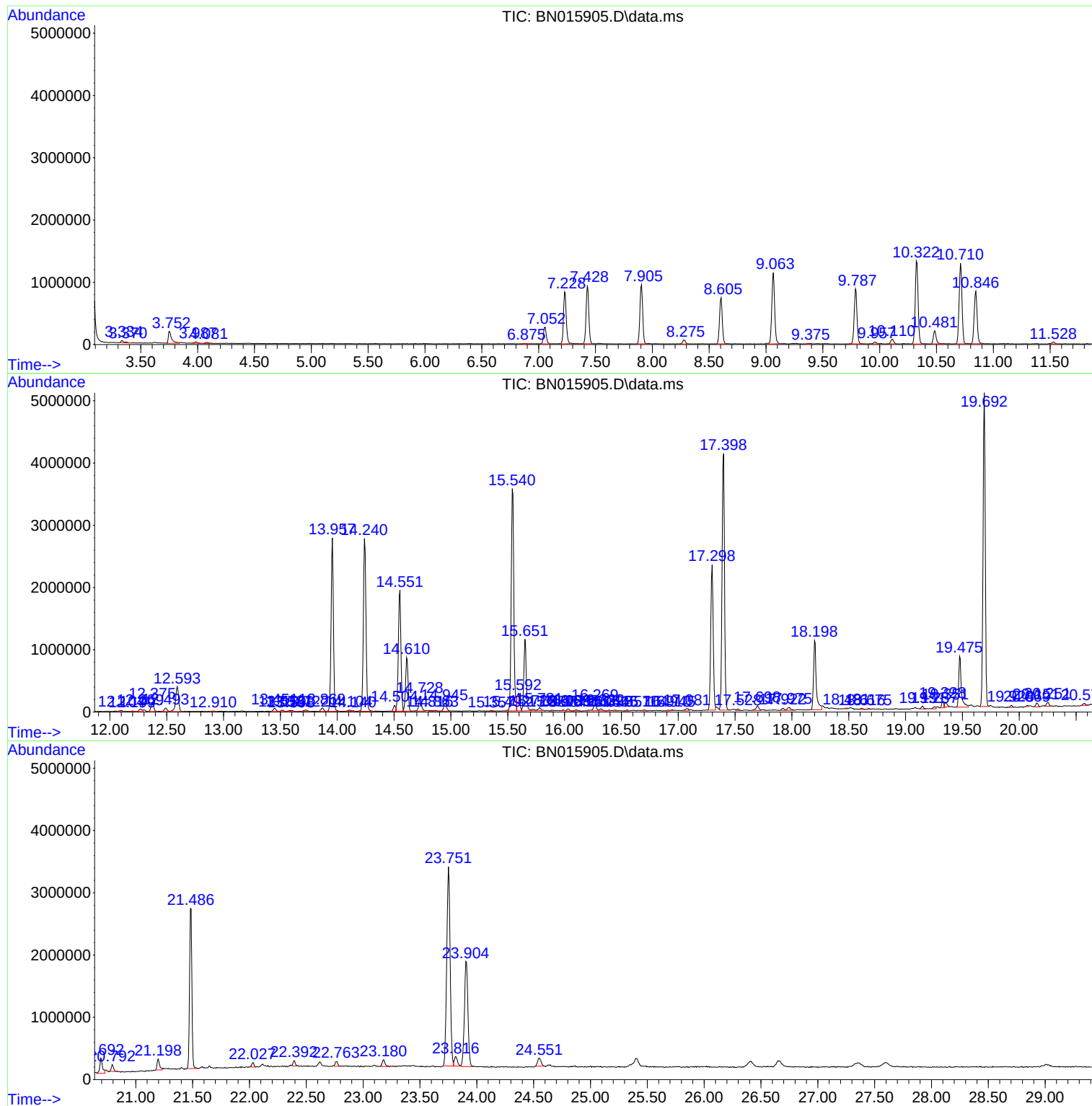
Sum of corrected areas: 76636877

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015905.D
Acq On : 17 Aug 2021 18:06
Operator : CG/JU
Sample : M3364-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBK86

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015905.D
Acq On : 17 Aug 2021 18:06
Operator : CG/JU
Sample : M3364-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBK86

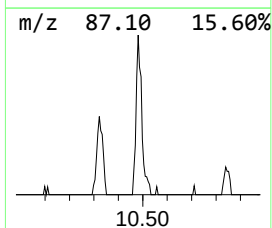
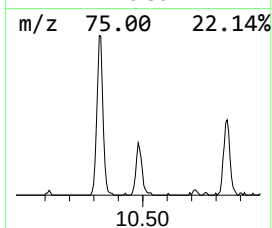
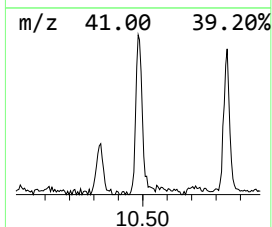
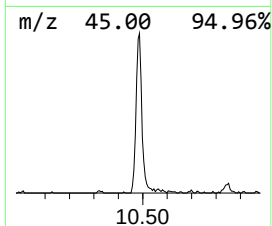
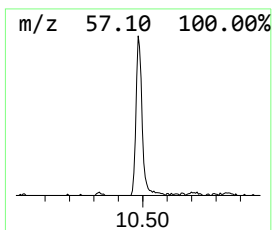
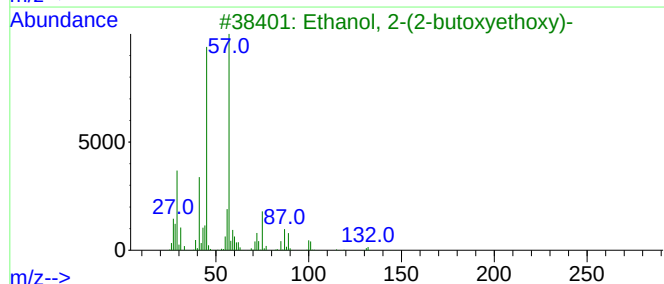
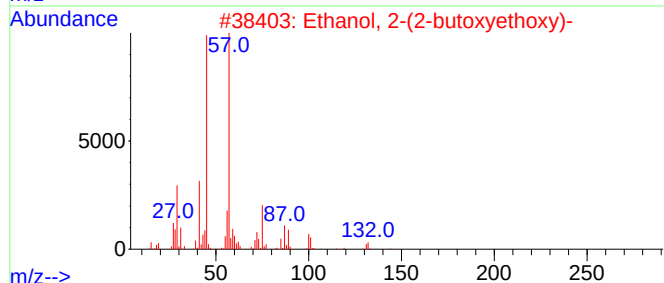
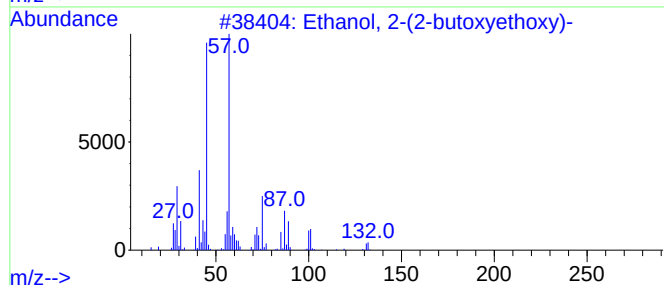
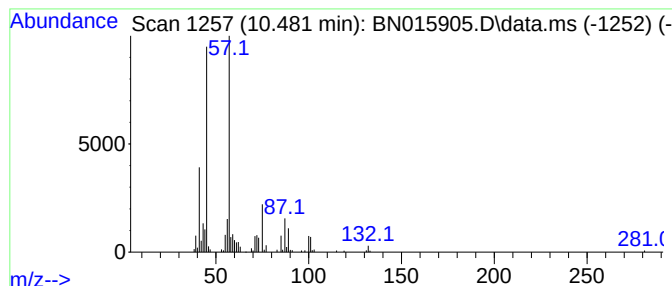
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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	3.22 ng/ul	365534	Naphthalene-d8	10.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	91
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-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
5			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015905.D
Acq On : 17 Aug 2021 18:06
Operator : CG/JU
Sample : M3364-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBK86

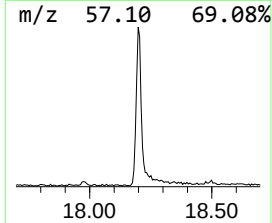
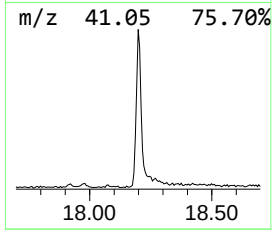
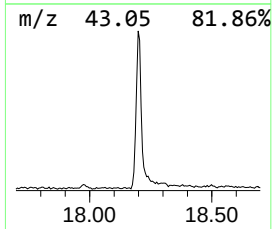
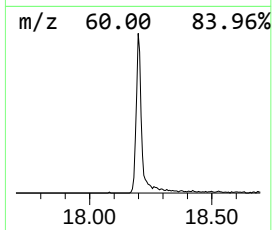
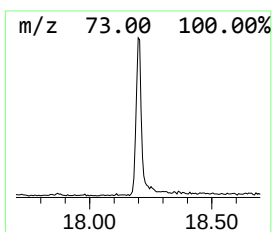
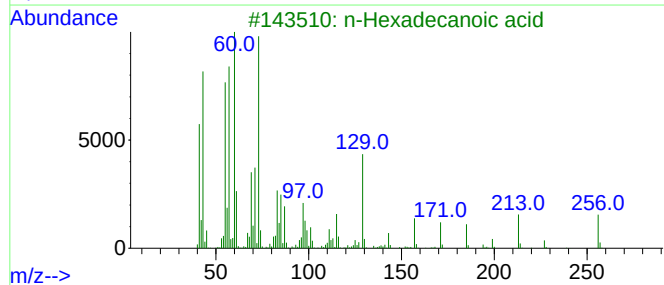
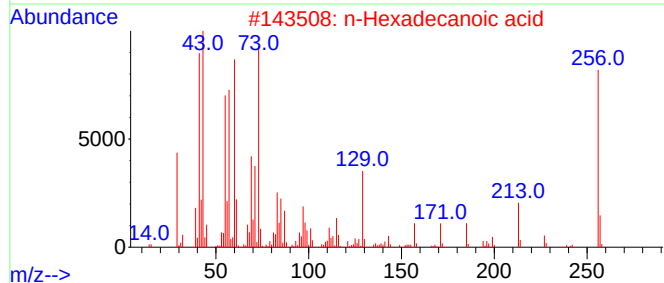
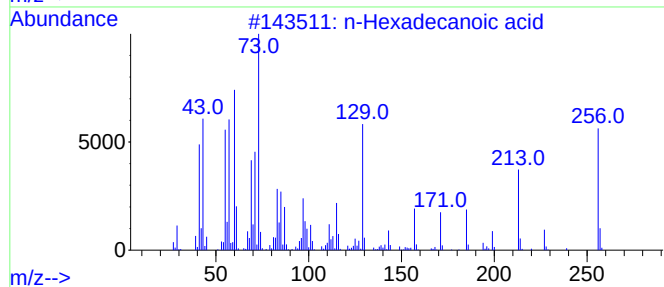
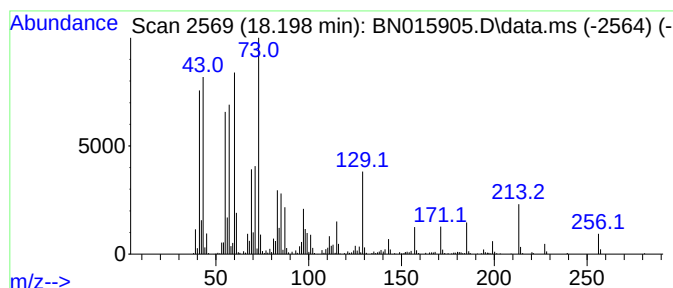
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.198	10.61 ng/ul	1820890	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	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			Tridecanoic acid	214	C13H26O2	000638-53-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015905.D
Acq On : 17 Aug 2021 18:06
Operator : CG/JU
Sample : M3364-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBK86

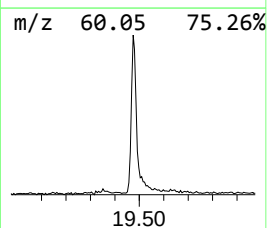
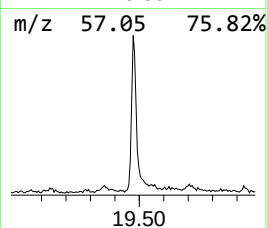
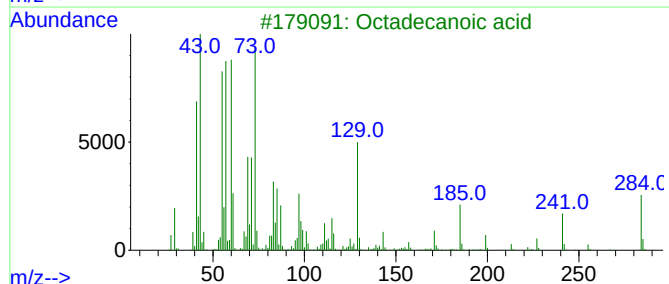
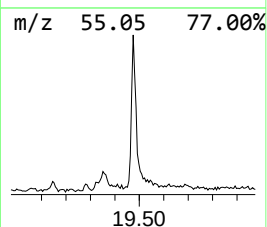
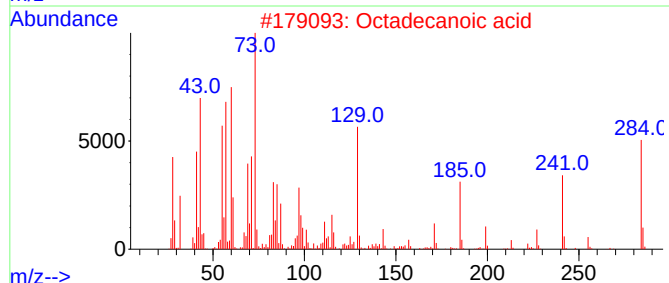
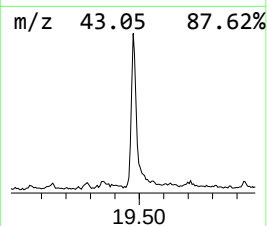
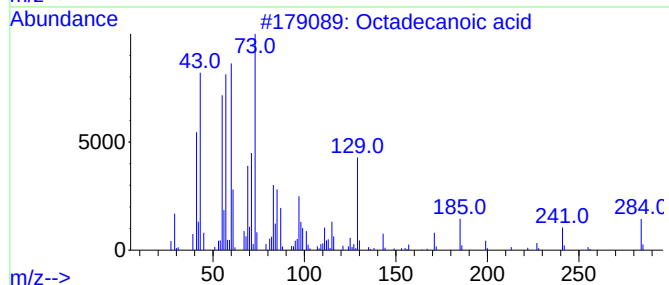
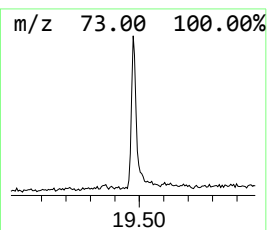
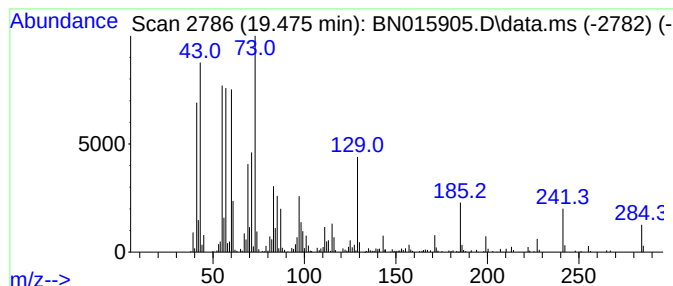
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.475	7.13 ng/ul	1281710	Chrysene-d12	21.480

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	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	97
5			Octadecanoic acid	284	C18H36O2	000057-11-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015905.D
Acq On : 17 Aug 2021 18:06
Operator : CG/JU
Sample : M3364-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBK86

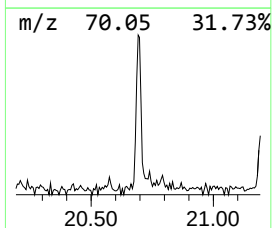
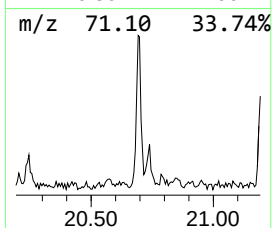
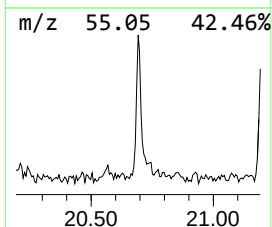
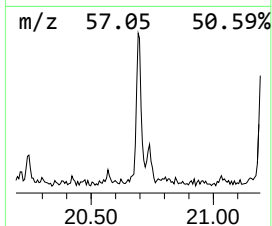
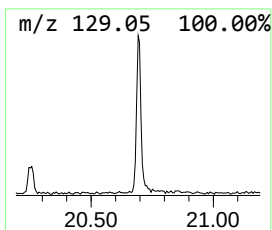
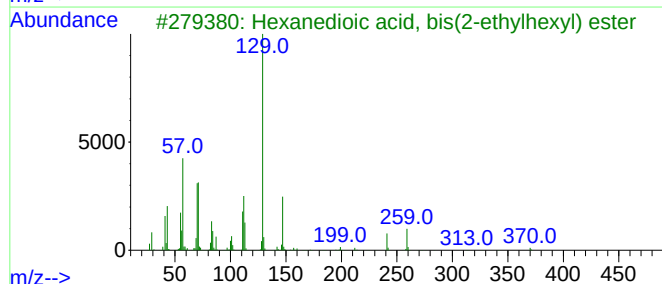
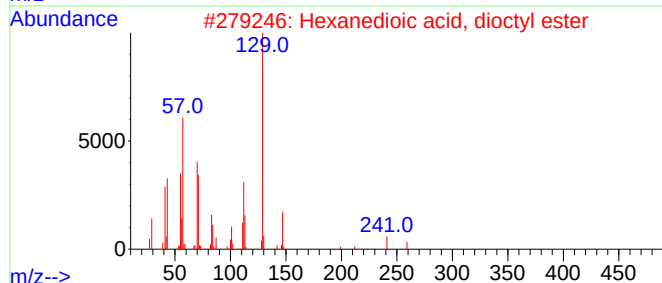
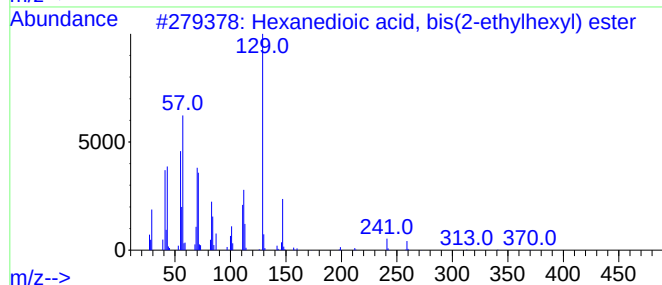
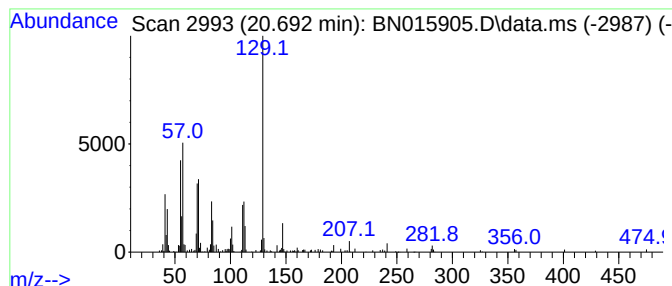
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Hexanedioic acid, bis(2-eth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.692	2.20 ng/ul	395791	Chrysene-d12	21.480

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	86
2			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	83
3			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	80
4			Adipic acid, 2-ethylhexyl octyl ...	370	C22H42O4	1000324-48-6	78
5			Adipic acid, cyclopentylmethyl t...	424	C26H48O4	1000324-78-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015905.D
Acq On : 17 Aug 2021 18:06
Operator : CG/JU
Sample : M3364-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBK86

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	3.2	ng/ul	365534	2	10.710	2269250	20.0
n-Hexadecanoic ...	18.198	10.6	ng/ul	1820890	4	17.298	3434020	20.0
Octadecanoic acid	19.475	7.1	ng/ul	1281710	5	21.480	3593410	20.0
Hexanedioic aci...	20.692	2.2	ng/ul	395791	5	21.480	3593410	20.0