

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
 Data File : BN020190.D
 Acq On : 16 Jun 2022 00:58
 Operator : CG/JU
 Sample : N3294-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4P7

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-BN060622.M
 Title : SVOA CALIBRATION

Signal : TIC: BN020190.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	25	29	41	rVB2	30896	55314	1.10%	0.118%
2	3.676	96	100	116	rBV	169722	304065	6.06%	0.647%
3	3.911	135	140	144	rVB	11548	18379	0.37%	0.039%
4	3.999	151	155	161	rVB2	10198	15655	0.31%	0.033%
5	4.911	306	310	318	rVB	6582	11157	0.22%	0.024%
6	5.846	467	469	476	rVB2	4196	6016	0.12%	0.013%
7	6.993	654	664	677	rBV	244692	425913	8.49%	0.906%
8	7.128	680	687	698	rBV	499959	802376	16.00%	1.707%
9	7.340	714	723	732	rBV	556716	953615	19.02%	2.028%
10	7.434	736	739	744	rVB4	4058	6054	0.12%	0.013%
11	7.687	778	782	787	rVB5	4457	7779	0.16%	0.017%
12	7.793	793	800	807	rBV	418394	702373	14.01%	1.494%
13	7.869	807	813	827	rVB	125082	214519	4.28%	0.456%
14	8.522	917	924	936	rBV	589912	1000579	19.95%	2.128%
15	8.616	939	940	945	rVB5	4431	5376	0.11%	0.011%
16	8.946	989	996	1009	rVB	663312	1112059	22.18%	2.365%
17	9.093	1017	1021	1026	rBV4	5198	9199	0.18%	0.020%
18	9.669	1111	1119	1127	rBV	566261	966181	19.27%	2.055%
19	10.222	1206	1213	1231	rBV	855184	1497974	29.87%	3.186%
20	10.587	1266	1275	1283	rBV	691426	1222639	24.38%	2.600%
21	10.722	1290	1298	1313	rBV	775141	1415068	28.22%	3.010%
22	11.352	1399	1405	1409	rBV5	3571	6005	0.12%	0.013%
23	12.175	1540	1545	1551	rBV2	15361	25902	0.52%	0.055%
24	13.046	1689	1693	1698	rBV3	3942	5873	0.12%	0.012%
25	13.269	1727	1731	1737	rBV4	4322	6892	0.14%	0.015%
26	13.340	1737	1743	1748	rVV3	10794	17543	0.35%	0.037%
27	13.840	1818	1828	1840	rBV	1784195	2570076	51.25%	5.466%
28	13.975	1845	1851	1853	rVV4	3980	5551	0.11%	0.012%
29	14.116	1868	1875	1893	rBV	1881817	2889595	57.62%	6.146%
30	14.340	1908	1913	1919	rBV	10578	13670	0.27%	0.029%
31	14.428	1920	1928	1937	rBV2	1164818	2087312	41.62%	4.440%
32	14.498	1937	1940	1951	rVB8	13161	30925	0.62%	0.066%
33	14.675	1962	1970	1986	rBV	235737	487851	9.73%	1.038%
34	14.787	1987	1989	1995	rVV6	8706	14550	0.29%	0.031%
35	14.851	1995	2000	2005	rVB5	10372	18041	0.36%	0.038%
36	14.957	2015	2018	2021	rVB5	4710	6755	0.13%	0.014%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
 Data File : BN020190.D
 Acq On : 16 Jun 2022 00:58
 Operator : CG/JU
 Sample : N3294-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4P7

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-BN060622.M
 Title : SVOA CALIBRATION

37	15.169	2046	2054	2062	rBV	348216	529523	10.56%	1.126%
38	15.246	2062	2067	2070	rVV5	7671	15897	0.32%	0.034%
39	15.287	2070	2074	2081	rVB2	27004	35947	0.72%	0.076%
40	15.416	2089	2096	2110	rBV	2484868	3757913	74.94%	7.993%
41	15.534	2110	2116	2130	rBV	1092245	1558457	31.08%	3.315%
42	15.657	2132	2137	2141	rBV	30970	48384	0.96%	0.103%
43	15.787	2155	2159	2163	rVB7	5479	9416	0.19%	0.020%
44	15.840	2165	2168	2171	rVV5	4672	6157	0.12%	0.013%
45	15.904	2175	2179	2185	rVB8	5927	10297	0.21%	0.022%
46	15.981	2189	2192	2197	rBV6	3715	6252	0.12%	0.013%
47	16.145	2216	2220	2224	rBV	43357	63217	1.26%	0.134%
48	16.487	2276	2278	2282	rBV5	6518	8933	0.18%	0.019%
49	16.551	2287	2289	2293	rVB4	5806	5465	0.11%	0.012%
50	16.657	2304	2307	2308	rBV3	5347	5581	0.11%	0.012%
51	16.940	2351	2355	2360	rBV	54409	72465	1.45%	0.154%
52	16.992	2361	2364	2370	rVB2	19450	31340	0.62%	0.067%
53	17.163	2387	2393	2401	rBV	1493690	2167623	43.23%	4.610%
54	17.263	2404	2410	2425	rVV2	2895909	4312662	86.00%	9.173%
55	17.675	2477	2480	2486	rVB	41139	54798	1.09%	0.117%
56	17.845	2506	2509	2514	rVB5	23076	30807	0.61%	0.066%
57	18.075	2543	2548	2554	rBV	152987	248082	4.95%	0.528%
58	18.375	2595	2599	2606	rBV2	42405	69740	1.39%	0.148%
59	18.457	2611	2613	2620	rVB3	22035	31572	0.63%	0.067%
60	19.004	2703	2706	2711	rVB	34447	39211	0.78%	0.083%
61	19.122	2722	2726	2731	rBV	49978	71767	1.43%	0.153%
62	19.198	2735	2739	2742	rVV	37432	55412	1.11%	0.118%
63	19.351	2761	2765	2776	rBV2	127919	231138	4.61%	0.492%
64	19.563	2794	2801	2809	rBV	3513720	5014588	100.00%	10.666%
65	19.792	2837	2840	2845	rVB	36552	46810	0.93%	0.100%
66	20.122	2893	2896	2899	rVB	26119	26668	0.53%	0.057%
67	20.569	2970	2972	2976	rVB2	37590	41903	0.84%	0.089%
68	21.081	3055	3059	3066	rBV2	111183	181397	3.62%	0.386%
69	21.351	3100	3105	3112	rBV	1689555	2329005	46.44%	4.954%
70	22.227	3251	3254	3259	rVB	197876	251099	5.01%	0.534%
71	22.975	3378	3381	3388	rVB	137010	191297	3.81%	0.407%
72	23.522	3466	3474	3480	rBV	2290544	4491479	89.57%	9.553%
73	23.669	3492	3499	3510	rVB2	990003	2024820	40.38%	4.307%

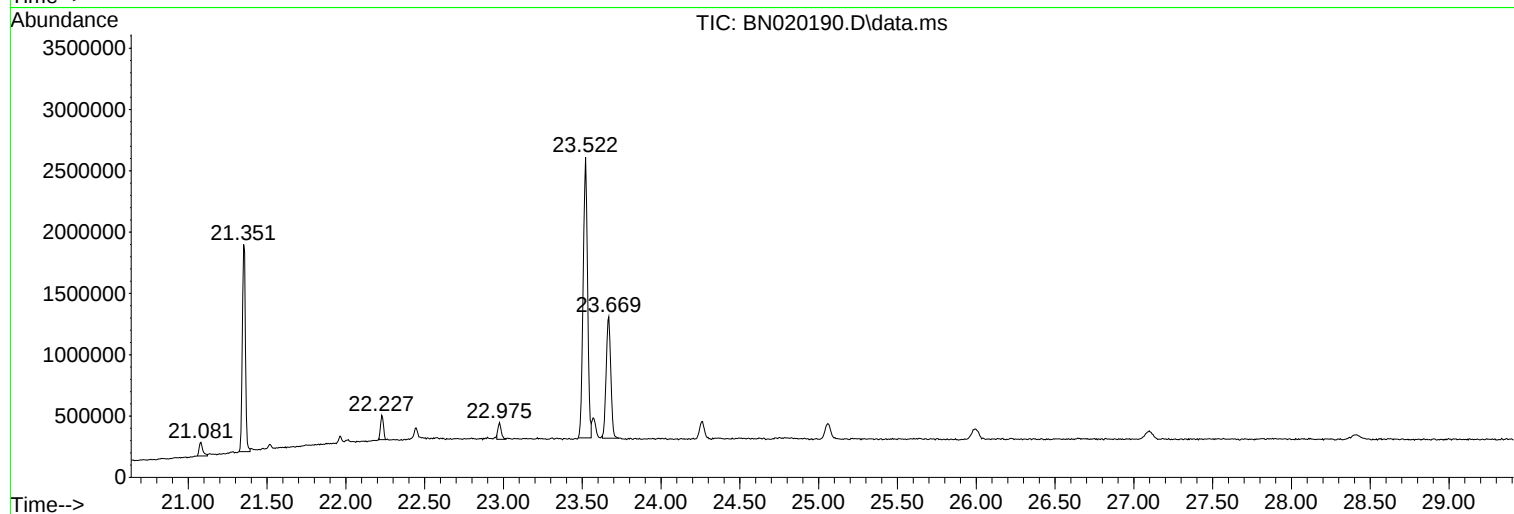
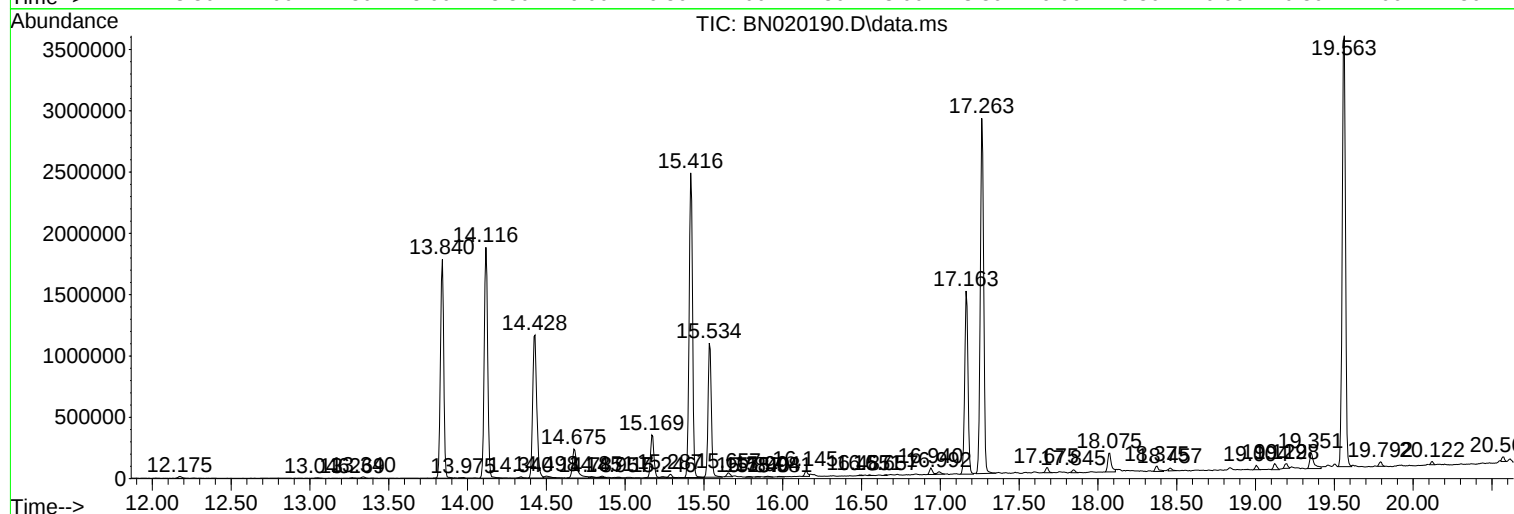
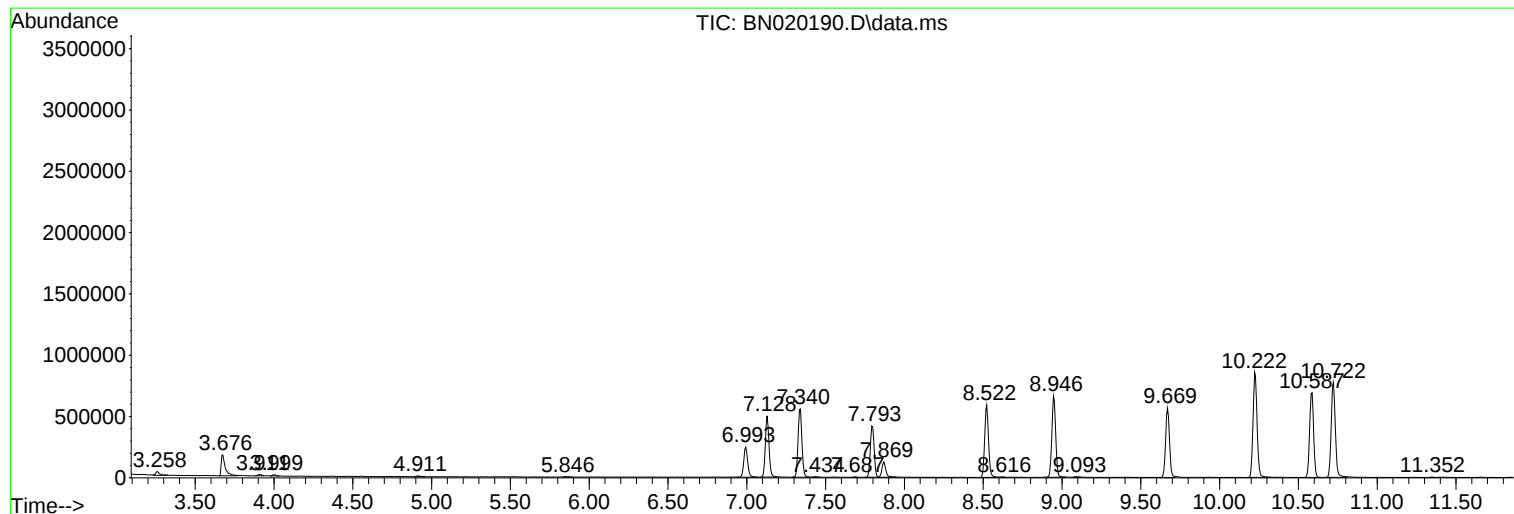
Sum of corrected areas: 47015953

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
Data File : BN020190.D
Acq On : 16 Jun 2022 00:58
Operator : CG/JU
Sample : N3294-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW4P7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
Data File : BN020190.D
Acq On : 16 Jun 2022 00:58
Operator : CG/JU
Sample : N3294-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW4P7

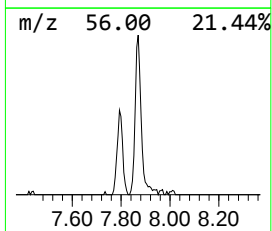
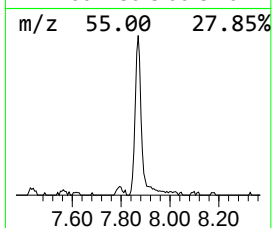
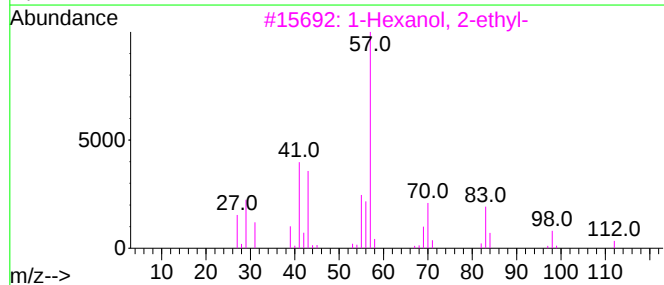
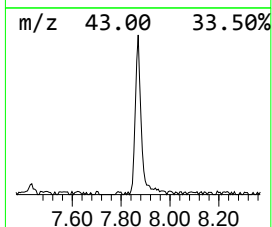
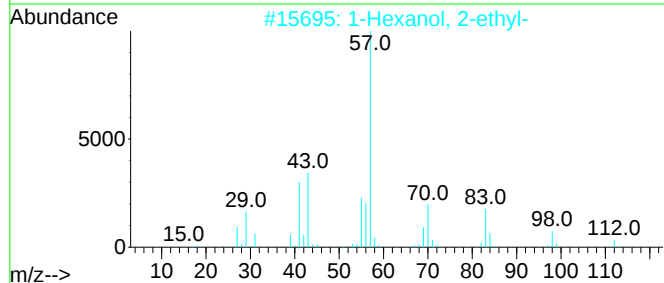
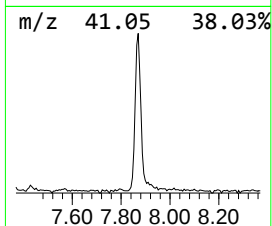
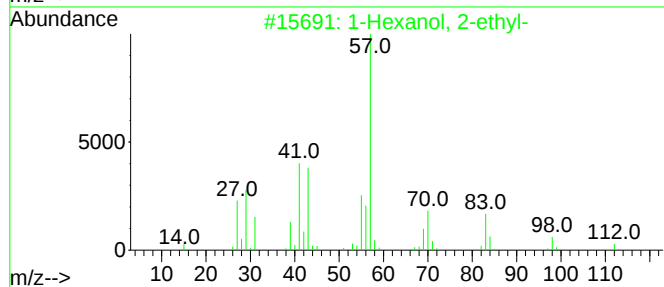
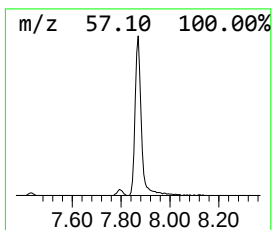
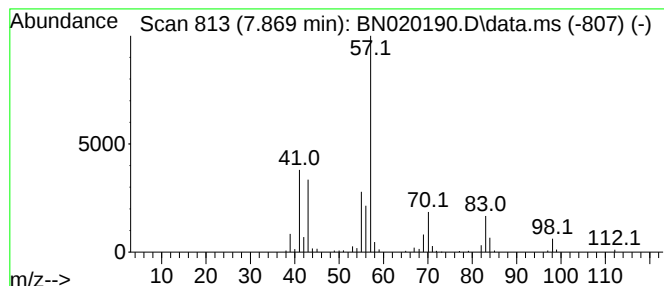
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.869	6.11 ng/ul	214519	1,4-Dichlorobenzene-d4	7.793

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
4	Carbonic acid, heptyl vinyl ester			186	C10H18O3	1010383-25-4	53
5	Heptane, 1,1'-oxybis-			214	C14H30O	000629-64-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
Data File : BN020190.D
Acq On : 16 Jun 2022 00:58
Operator : CG/JU
Sample : N3294-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW4P7

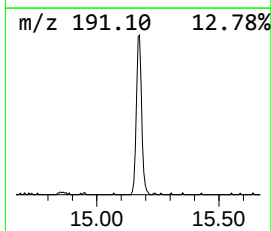
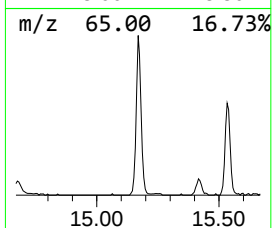
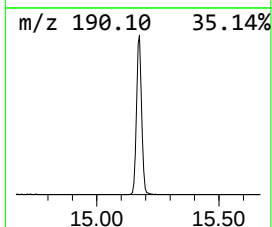
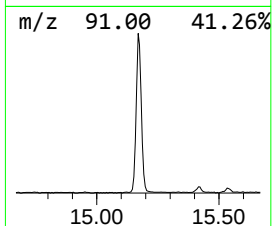
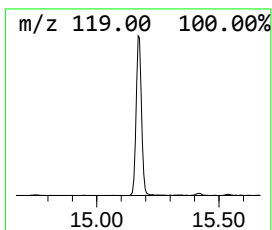
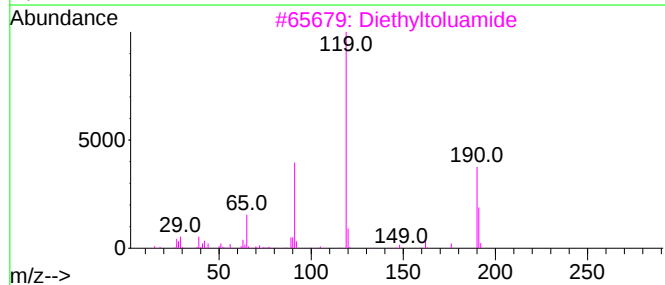
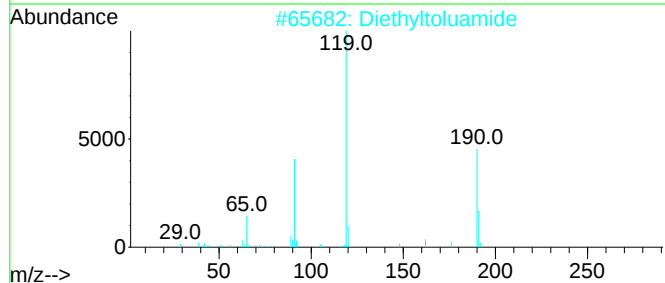
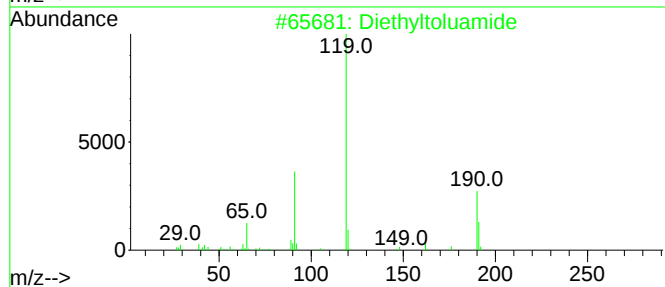
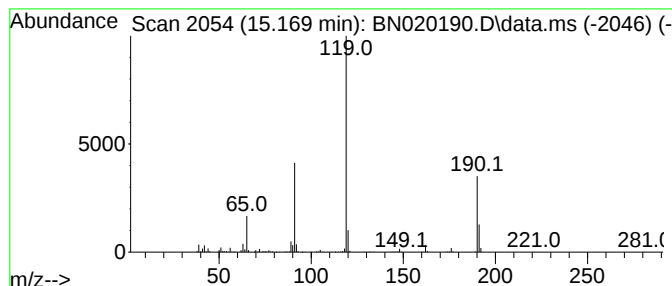
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Diethyltoluamide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.169	5.07 ng/ul	529523	Acenaphthene-d10	14.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethyltoluamide	191	C12H17NO	000134-62-3	96
2			Diethyltoluamide	191	C12H17NO	000134-62-3	96
3			Diethyltoluamide	191	C12H17NO	000134-62-3	92
4			Benzamide, 3-methyl-N-methyl-N-p...	191	C12H17NO	1000421-46-2	90
5			Benzamide, 3-methyl-N-butyl-	191	C12H17NO	1000407-41-1	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
Data File : BN020190.D
Acq On : 16 Jun 2022 00:58
Operator : CG/JU
Sample : N3294-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW4P7

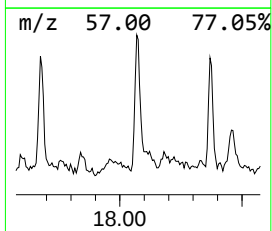
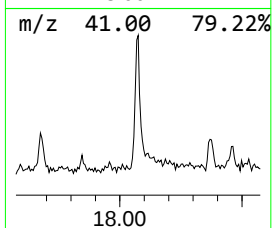
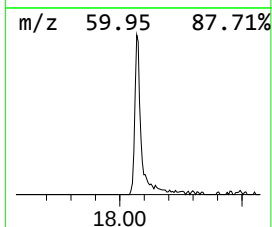
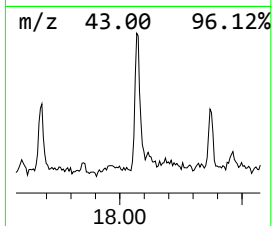
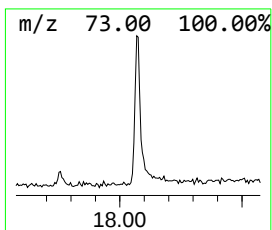
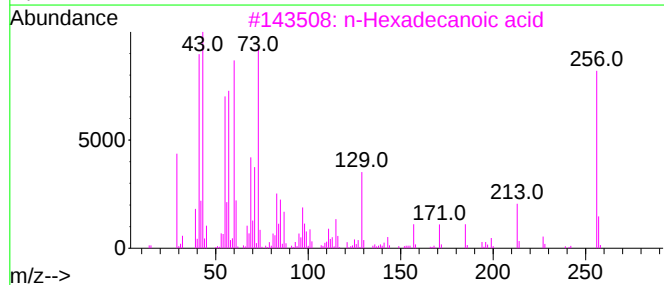
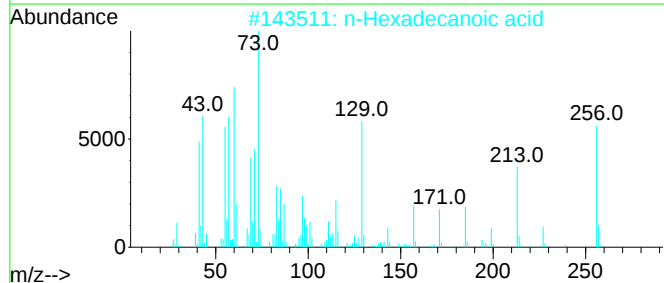
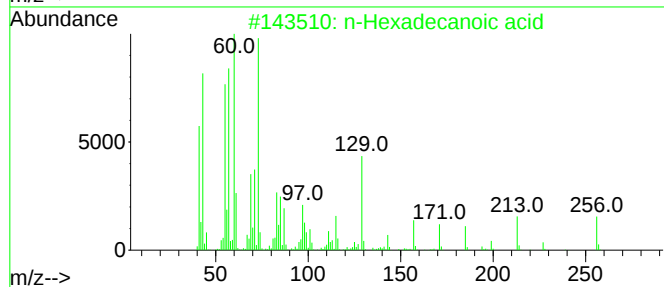
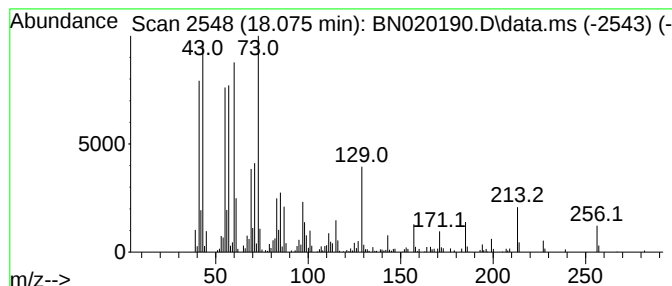
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.075	2.29 ng/ul	248082	Phenanthrene-d10	17.163

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	98
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
Data File : BN020190.D
Acq On : 16 Jun 2022 00:58
Operator : CG/JU
Sample : N3294-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW4P7

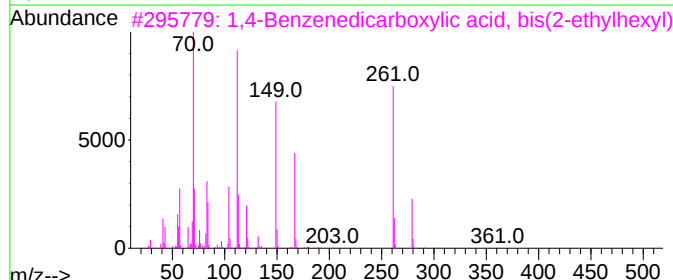
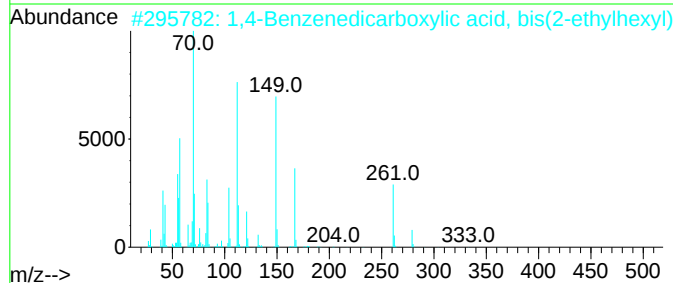
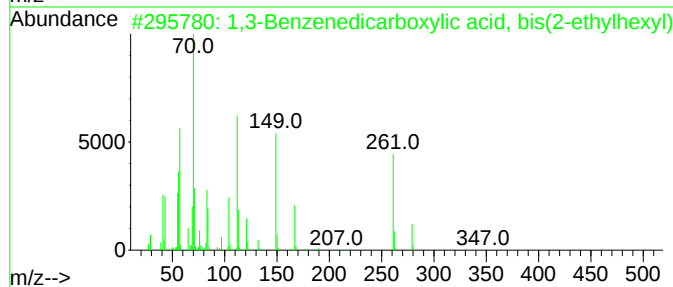
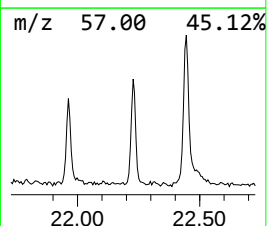
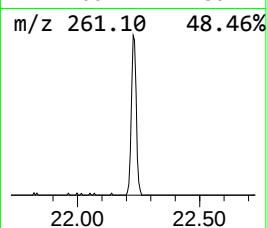
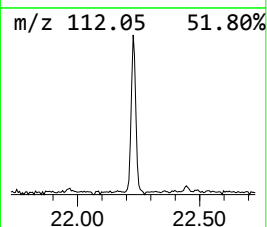
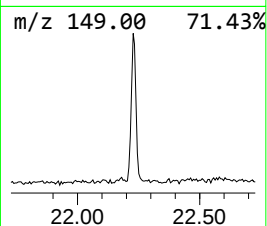
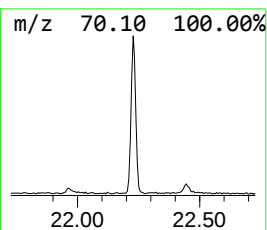
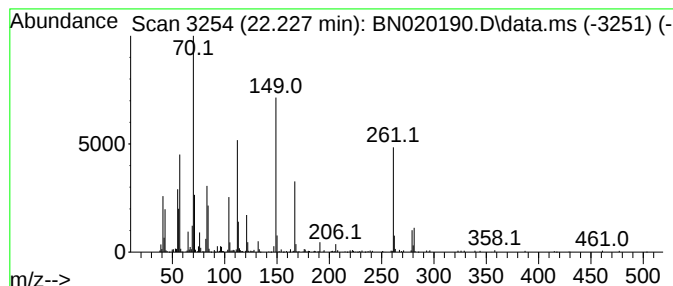
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 1,3-Benzenedicarboxylic aci... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.227	2.16 ng/ul	251099	Chrysene-d12	21.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	90
2			1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	76
3			1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	52
4			1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	52
5			1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
Data File : BN020190.D
Acq On : 16 Jun 2022 00:58
Operator : CG/JU
Sample : N3294-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW4P7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.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
1-Hexanol, 2-et...	7.869	6.1	ng/ul	214519	1	7.793	702373	20.0
Diethyltoluamide	15.169	5.1	ng/ul	529523	3	14.428	2087310	20.0
n-Hexadecanoic ...	18.075	2.3	ng/ul	248082	4	17.163	2167620	20.0
1,3-Benzenedica...	22.227	2.2	ng/ul	251099	5	21.357	2329010	20.0