

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
 Data File : BN029784.D
 Acq On : 14 Feb 2024 23:53
 Operator : MA/JU
 Sample : P1286-22
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH6T0

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-BN020724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN029784.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.322	36	40	52	rVB	59697	87179	1.72%	0.154%
2	3.610	86	89	97	rBV	12047	23192	0.46%	0.041%
3	3.728	105	109	136	rBV	706387	1122379	22.09%	1.984%
4	4.051	161	164	172	rVB2	12926	19525	0.38%	0.035%
5	5.393	388	392	407	rBV	48487	130467	2.57%	0.231%
6	5.963	486	489	494	rVB6	4134	6436	0.13%	0.011%
7	6.869	638	643	647	rBV7	7305	13996	0.28%	0.025%
8	7.040	665	672	685	rBV	1036488	1634581	32.17%	2.889%
9	7.210	694	701	713	rBV	771578	1241392	24.43%	2.194%
10	7.398	726	733	741	rBV	1010785	1567382	30.85%	2.770%
11	7.492	744	749	759	rVV2	16599	37448	0.74%	0.066%
12	7.563	759	761	766	rVB6	4128	5462	0.11%	0.010%
13	7.869	804	813	820	rBV	636720	1007823	19.84%	1.781%
14	7.934	820	824	828	rVB2	13441	20996	0.41%	0.037%
15	8.581	927	934	946	rBV	1238362	2004208	39.45%	3.542%
16	9.034	1003	1011	1021	rBV	936682	1570635	30.91%	2.776%
17	9.198	1036	1039	1044	rVB7	7622	11238	0.22%	0.020%
18	9.428	1073	1078	1082	rBV2	9750	15716	0.31%	0.028%
19	9.757	1126	1134	1146	rBV	781915	1321121	26.00%	2.335%
20	10.286	1217	1224	1238	rBV	1146968	1977929	38.93%	3.496%
21	10.669	1281	1289	1296	rBV	822529	1373989	27.04%	2.428%
22	10.816	1306	1314	1329	rBV	1213334	2092929	41.19%	3.699%
23	12.263	1554	1560	1566	rVB2	19550	32166	0.63%	0.057%
24	13.345	1740	1744	1748	rVB4	10980	16798	0.33%	0.030%
25	13.416	1748	1756	1763	rBV	91245	147967	2.91%	0.262%
26	13.486	1763	1768	1774	rVB9	5309	10271	0.20%	0.018%
27	13.745	1807	1812	1817	rBV7	7241	11986	0.24%	0.021%
28	13.933	1837	1844	1855	rBV	2019449	2820517	55.51%	4.985%
29	14.039	1859	1862	1868	rVB7	3815	8194	0.16%	0.014%
30	14.204	1880	1890	1904	rBV2	2285925	3469819	68.29%	6.132%
31	14.416	1922	1926	1930	rBV4	8095	10668	0.21%	0.019%
32	14.516	1935	1943	1951	rBV	1051695	1627163	32.03%	2.876%
33	14.721	1968	1978	1993	rBV	968208	1504062	29.60%	2.658%
34	14.939	2011	2015	2027	rVB10	14670	31930	0.63%	0.056%
35	15.321	2074	2080	2082	rBV5	5620	8091	0.16%	0.014%
36	15.374	2086	2089	2094	rVB4	10054	14731	0.29%	0.026%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
 Data File : BN029784.D
 Acq On : 14 Feb 2024 23:53
 Operator : MA/JU
 Sample : P1286-22
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH6T0

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-BN020724.MA.M
 Title : SVOA CALIBRATION

37	15.510	2105	2112	2123	rBV	2861202	4119905	81.09%	7.281%
38	15.633	2127	2133	2145	rBV	664506	927623	18.26%	1.639%
39	15.751	2149	2153	2158	rVB3	12397	20331	0.40%	0.036%
40	16.074	2202	2208	2209	rBV6	3895	5834	0.11%	0.010%
41	16.239	2232	2236	2241	rBV3	10984	17094	0.34%	0.030%
42	16.298	2243	2246	2252	rVB6	11667	18968	0.37%	0.034%
43	16.416	2261	2266	2269	rBV7	3214	6776	0.13%	0.012%
44	16.545	2284	2288	2290	rBV5	3618	6026	0.12%	0.011%
45	16.674	2307	2310	2314	rBV6	8222	9763	0.19%	0.017%
46	16.874	2340	2344	2348	rVB4	4794	7251	0.14%	0.013%
47	16.945	2351	2356	2361	rVV8	4219	8561	0.17%	0.015%
48	17.033	2366	2371	2376	rVV3	14734	22269	0.44%	0.039%
49	17.074	2376	2378	2383	rVB6	5997	8990	0.18%	0.016%
50	17.204	2396	2400	2404	rVB7	5131	7330	0.14%	0.013%
51	17.263	2404	2410	2419	rBV	1273316	1881433	37.03%	3.325%
52	17.368	2421	2428	2439	rVV	2961135	4414195	86.88%	7.801%
53	17.445	2439	2441	2442	rVV2	6701	5803	0.11%	0.010%
54	17.468	2442	2445	2449	rVB4	20111	27582	0.54%	0.049%
55	17.527	2449	2455	2459	rBV7	16009	35927	0.71%	0.063%
56	17.663	2473	2478	2488	rVB7	29419	51671	1.02%	0.091%
57	17.780	2494	2498	2503	rBV4	13165	19120	0.38%	0.034%
58	17.957	2524	2528	2535	rBV3	19898	28611	0.56%	0.051%
59	18.045	2539	2543	2545	rBV5	5735	8411	0.17%	0.015%
60	18.180	2560	2566	2577	rBV	568324	852326	16.78%	1.506%
61	18.474	2612	2616	2619	rBV6	14254	25458	0.50%	0.045%
62	18.610	2635	2639	2643	rBV3	39610	48498	0.95%	0.086%
63	18.974	2699	2701	2705	rBV5	6938	8621	0.17%	0.015%
64	19.109	2722	2724	2726	rBV3	12401	13694	0.27%	0.024%
65	19.227	2740	2744	2749	rVB2	42610	60487	1.19%	0.107%
66	19.304	2753	2757	2761	rBV3	43543	83022	1.63%	0.147%
67	19.462	2780	2784	2791	rBV	192005	275271	5.42%	0.486%
68	19.662	2812	2818	2826	rBV	3536194	5067011	99.73%	8.955%
69	20.233	2912	2915	2919	rVB2	46353	52178	1.03%	0.092%
70	20.733	2997	3000	3005	rVB	57699	61460	1.21%	0.109%
71	21.192	3074	3078	3093	rVB	891108	1137877	22.40%	2.011%
72	21.462	3119	3124	3130	rBV2	1496737	2119092	41.71%	3.745%
73	21.645	3152	3155	3159	rVB2	100130	112292	2.21%	0.198%
74	22.739	3338	3341	3349	rVB	141723	188164	3.70%	0.333%
75	23.162	3409	3413	3417	rVB	104675	153055	3.01%	0.270%
76	23.686	3494	3502	3513	rBV2	2510334	5080682	100.00%	8.979%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029784.D
Acq On : 14 Feb 2024 23:53
Operator : MA/JU
Sample : P1286-22
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH6T0

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-BN020724.MA.M
Title : SVOA CALIBRATION

77	23.833	3522	3527	3537	rVB	1020463	2094747	41.23%	3.702%
78	24.597	3652	3657	3668	rVB2	220138	489466	9.63%	0.865%

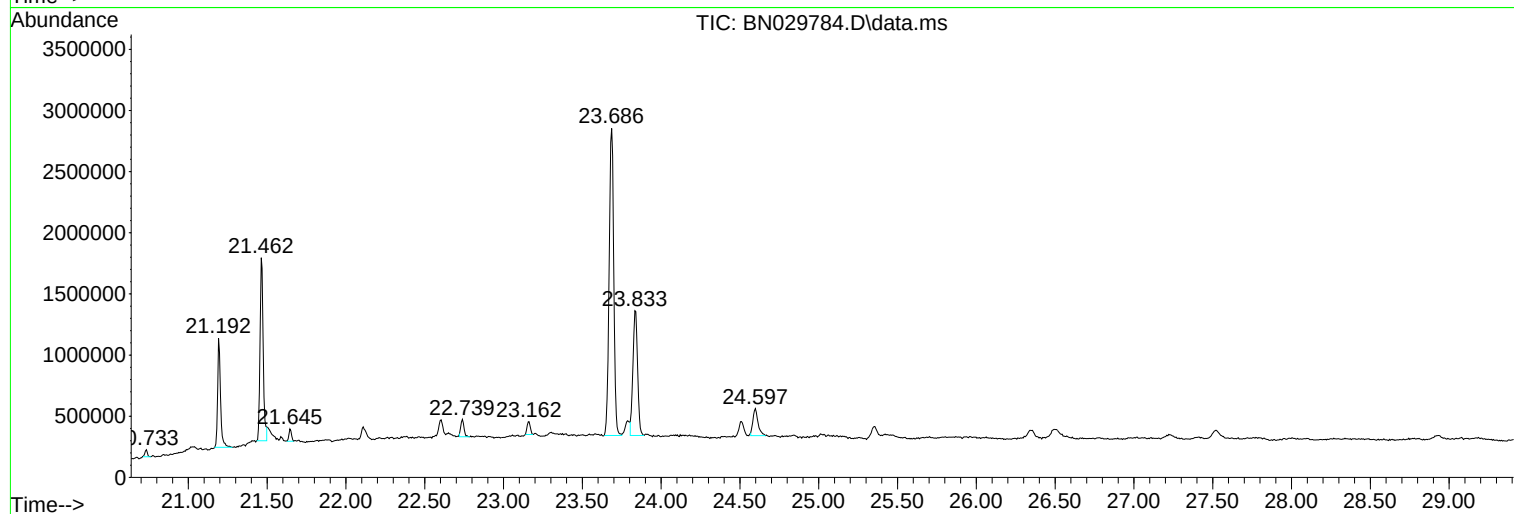
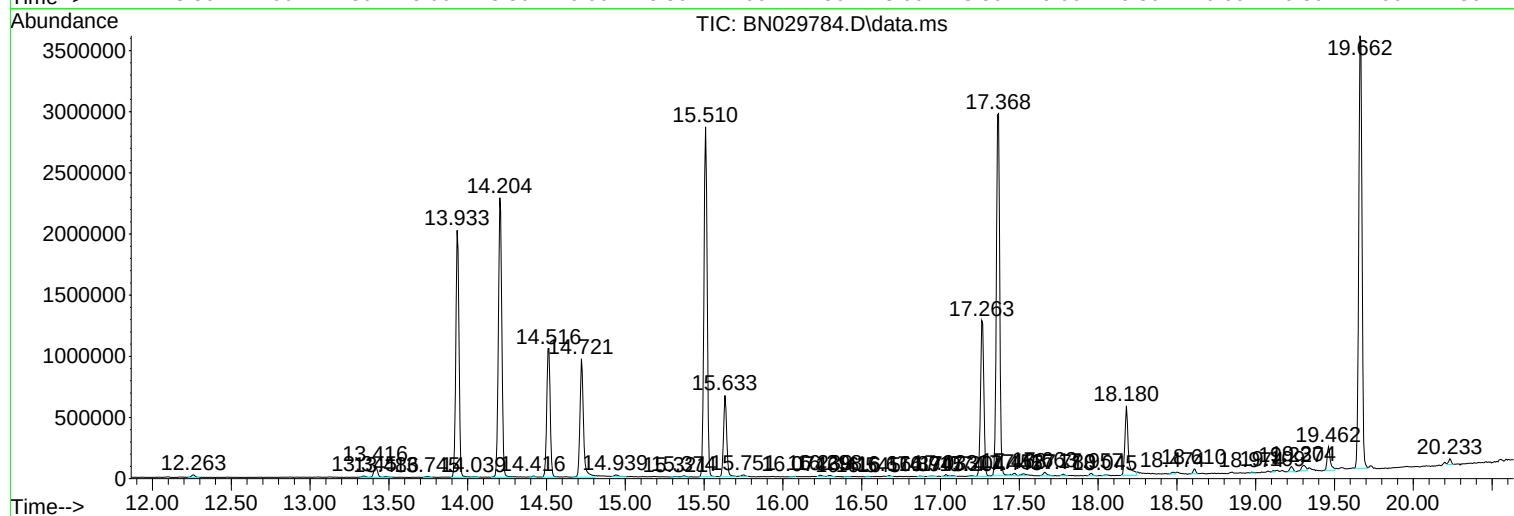
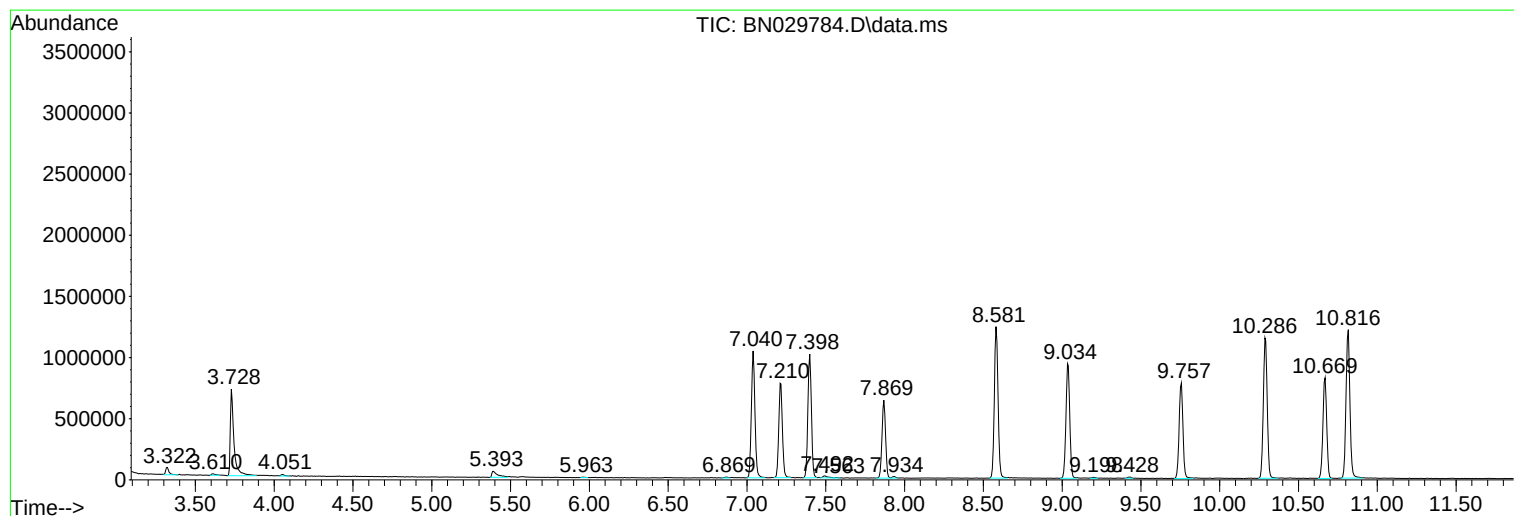
Sum of corrected areas: 56583261

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029784.D
Acq On : 14 Feb 2024 23:53
Operator : MA/JU
Sample : P1286-22
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH6T0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029784.D
Acq On : 14 Feb 2024 23:53
Operator : MA/JU
Sample : P1286-22
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH6T0

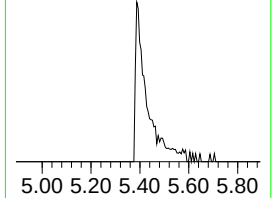
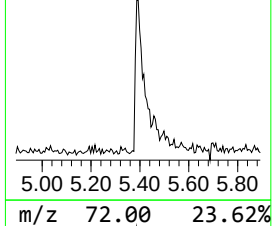
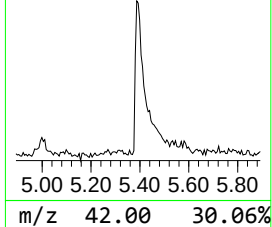
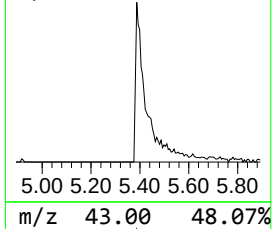
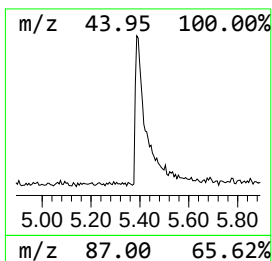
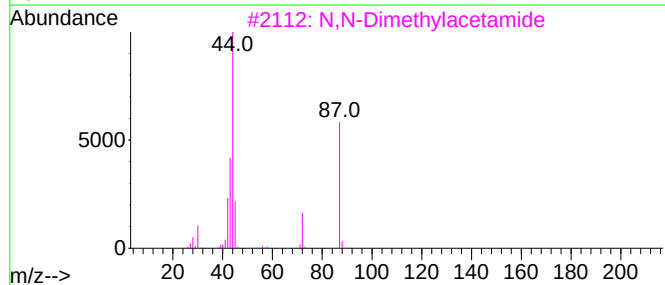
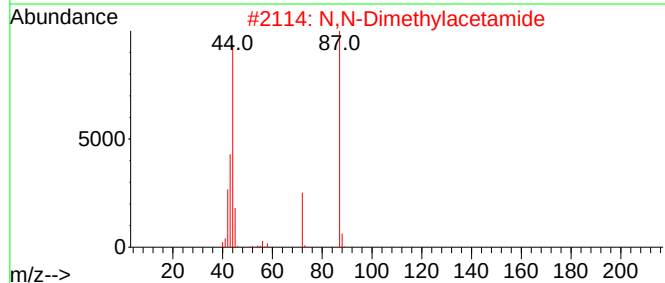
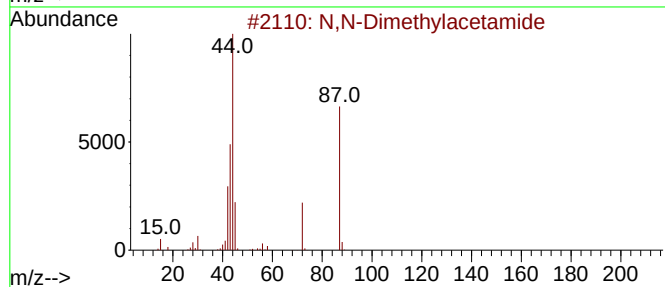
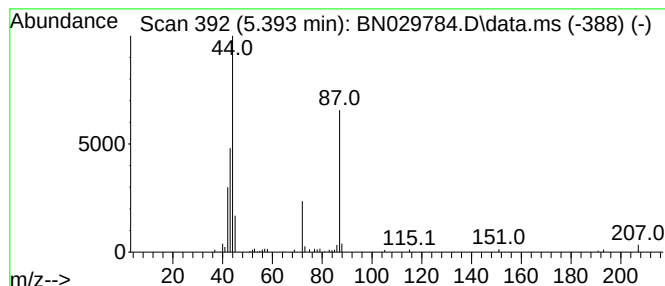
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 N,N-Dimethylacetamide Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.393	2.59 ng/ul	130467	1,4-Dichlorobenzene-d4	7.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	91
2			N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	90
3			N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	86
4			N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	83
5			N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029784.D
Acq On : 14 Feb 2024 23:53
Operator : MA/JU
Sample : P1286-22
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH6T0

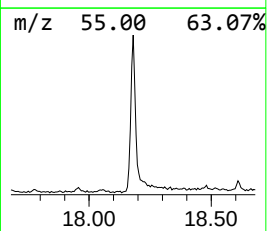
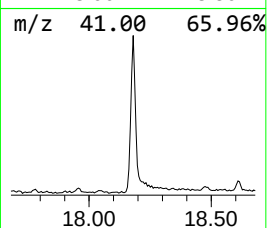
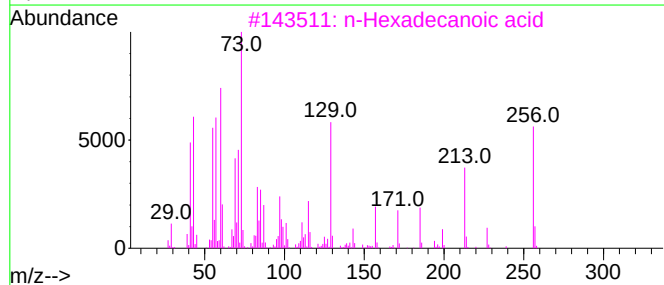
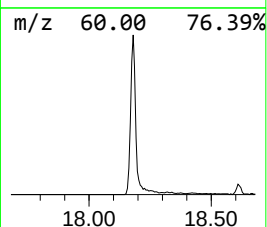
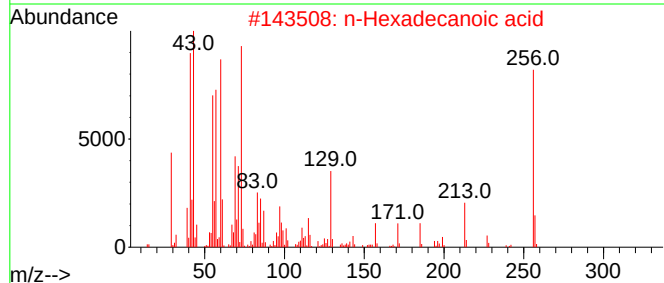
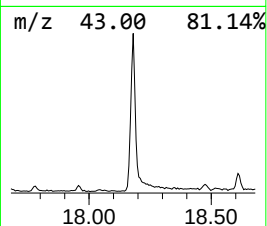
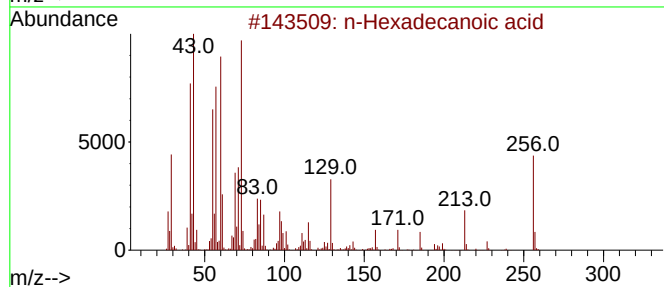
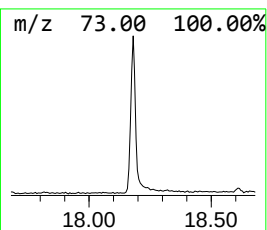
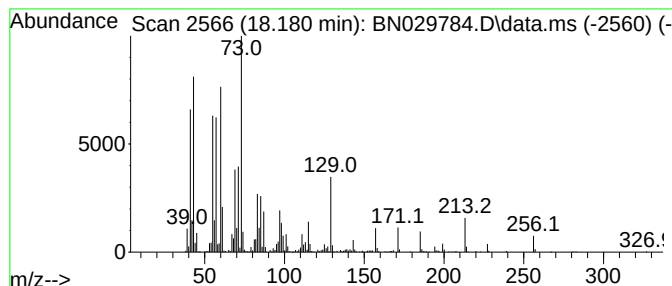
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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.
18.180	9.06 ng/ul	852326	Phenanthrene-d10	17.262

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	98
5			Tridecanoic acid	214	C13H26O2	000638-53-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029784.D
Acq On : 14 Feb 2024 23:53
Operator : MA/JU
Sample : P1286-22
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH6T0

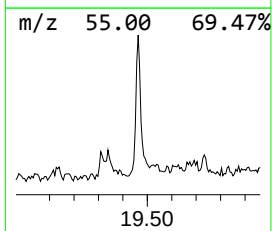
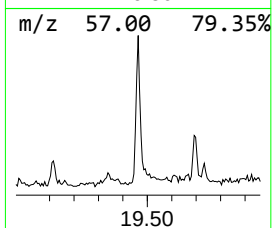
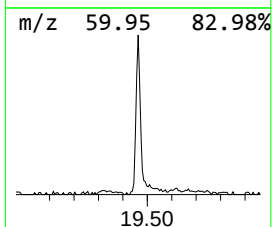
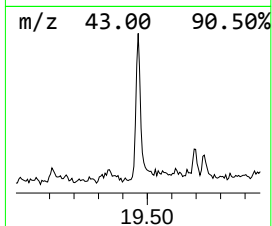
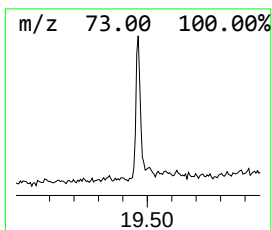
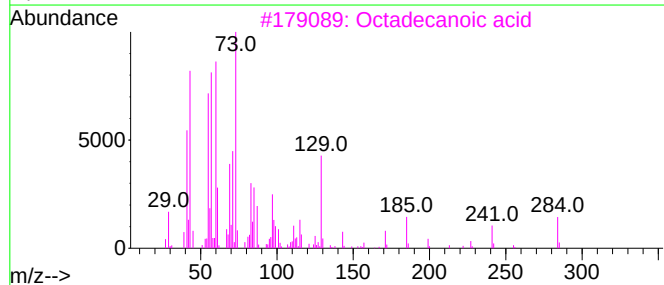
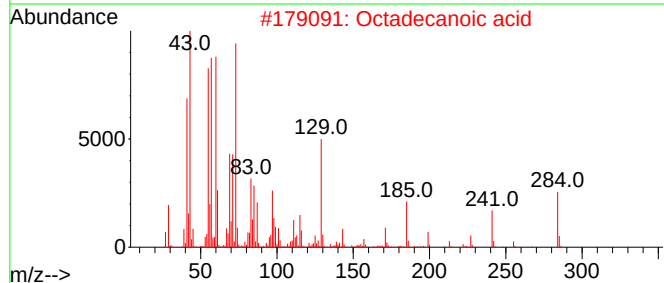
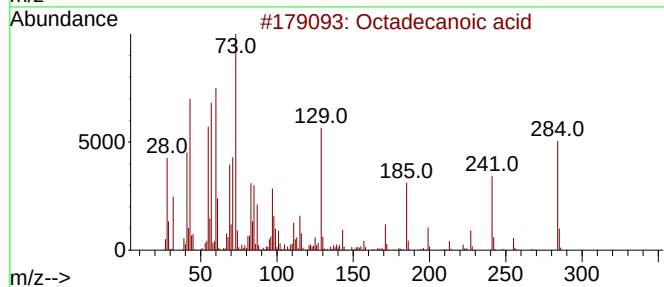
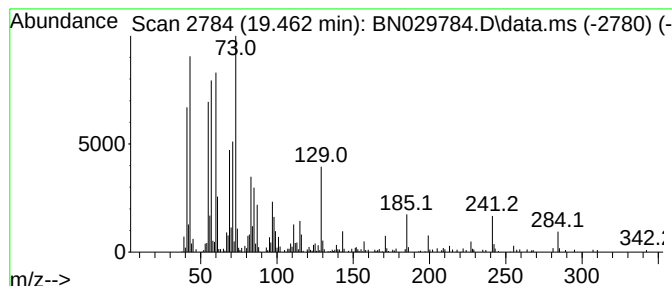
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.462	2.60 ng/ul	275271	Chrysene-d12	21.462

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	98
4			Octadecanoic acid	284	C18H36O2	000057-11-4	95
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029784.D
Acq On : 14 Feb 2024 23:53
Operator : MA/JU
Sample : P1286-22
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH6T0

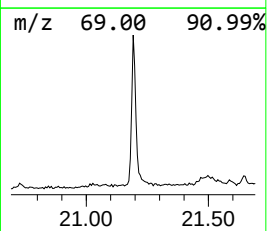
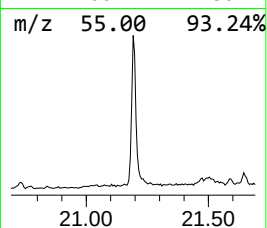
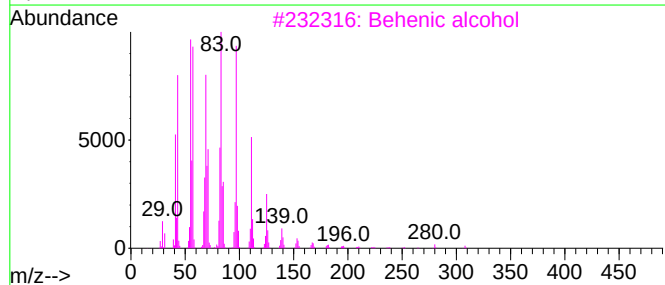
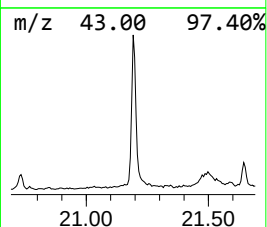
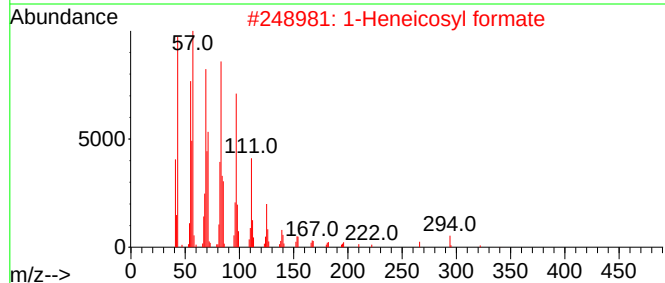
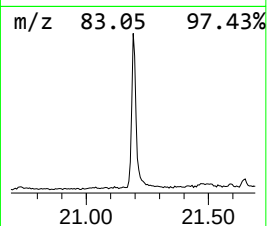
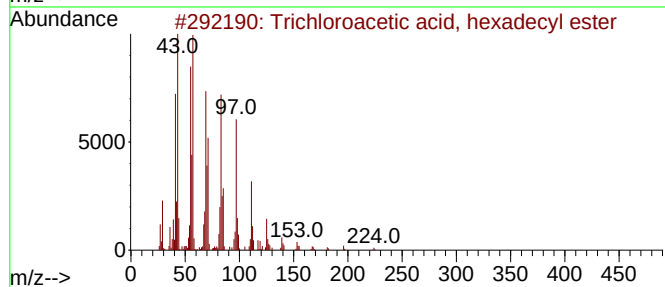
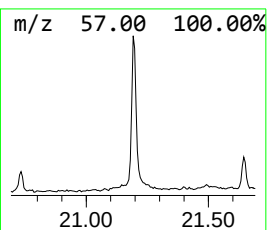
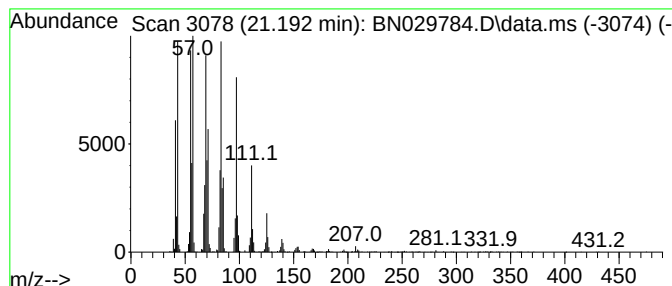
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Trichloroacetic acid, hexad... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.192	10.74 ng/ul	1137880	Chrysene-d12	21.462

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
2			1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
3			Behenic alcohol	326	C22H46O	000661-19-8	94
4			n-Tetracosanol-1	354	C24H50O	000506-51-4	93
5			2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029784.D
Acq On : 14 Feb 2024 23:53
Operator : MA/JU
Sample : P1286-22
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH6T0

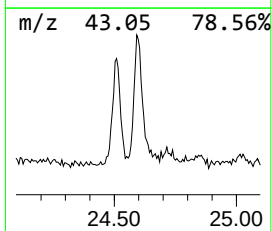
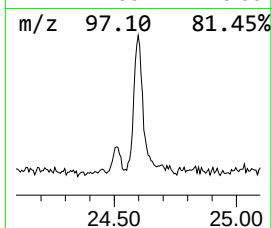
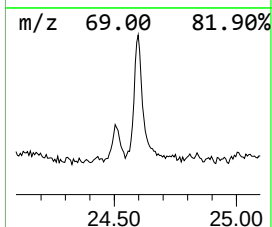
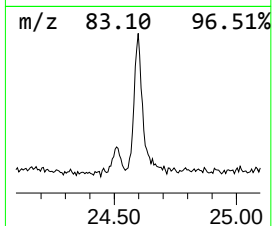
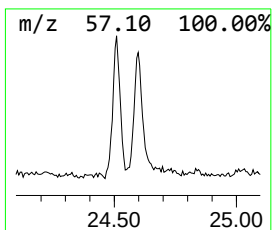
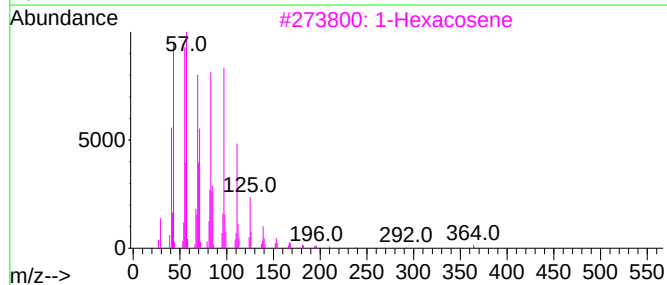
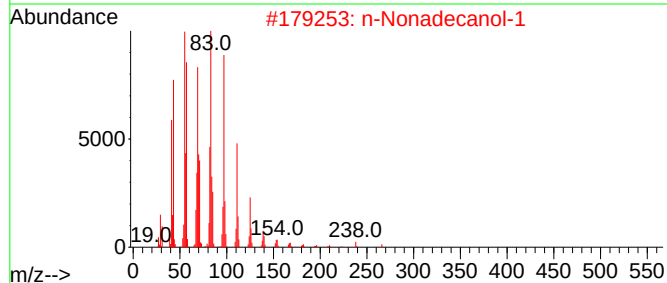
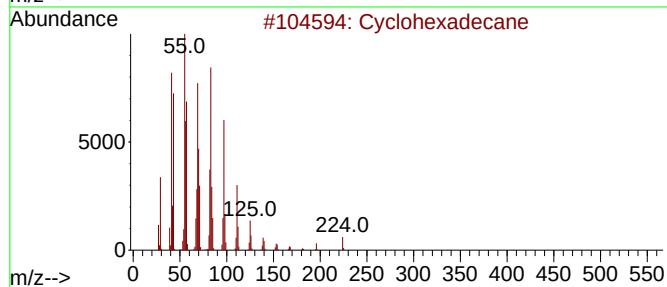
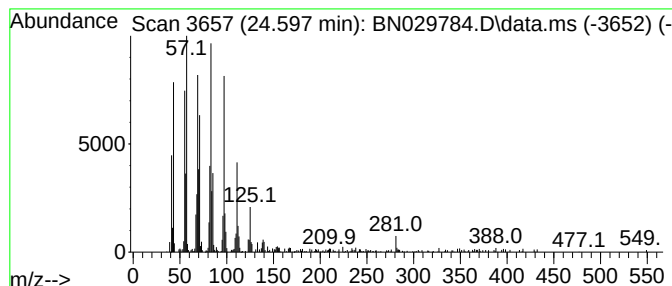
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic24.597 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.597	4.67 ng/ul	489466	Perylene-d12	23.839

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	94
2			n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3			1-Hexacosene	364	C26H52	018835-33-1	94
4			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	93
5			1-Heneicosanol	312	C21H44O	015594-90-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029784.D
Acq On : 14 Feb 2024 23:53
Operator : MA/JU
Sample : P1286-22
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH6T0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.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
N,N-Dimethylace...	5.393	2.6	ng/ul	130467	1	7.869	1007820	20.0
n-Hexadecanoic ...	18.180	9.1	ng/ul	852326	4	17.262	1881430	20.0
Octadecanoic acid	19.462	2.6	ng/ul	275271	5	21.462	2119090	20.0
Trichloroacetic...	21.192	10.7	ng/ul	1137880	5	21.462	2119090	20.0
(DEL) Alkane: C...	24.597	4.7	ng/ul	489466	6	23.839	2094750	20.0