

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
 Data File : BN020055.D
 Acq On : 08 Jun 2022 07:56
 Operator : CG/JU
 Sample : N3212-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F5A59

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: BN020055.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.281	29	33	43	rVB	26882	42837	1.05%	0.112%
2	3.693	99	103	121	rBV	121976	220103	5.41%	0.576%
3	3.934	139	144	152	rVV	11649	22133	0.54%	0.058%
4	4.028	156	160	165	rVB	9738	13345	0.33%	0.035%
5	4.569	248	252	257	rBV6	2365	4306	0.11%	0.011%
6	4.934	310	314	320	rBV4	5760	10539	0.26%	0.028%
7	6.987	657	663	674	rBV	109784	186740	4.59%	0.489%
8	7.152	684	691	702	rBV	403106	659299	16.21%	1.726%
9	7.352	718	725	735	rBV	405410	669782	16.47%	1.753%
10	7.822	798	805	812	rBV	473197	778099	19.14%	2.037%
11	7.893	812	817	825	rVB	39575	66803	1.64%	0.175%
12	8.522	918	924	934	rBV	328456	553763	13.62%	1.450%
13	8.969	993	1000	1010	rBV	509829	880840	21.66%	2.306%
14	9.146	1026	1030	1038	rVB5	7284	10429	0.26%	0.027%
15	9.693	1116	1123	1130	rBV	429837	721018	17.73%	1.887%
16	10.234	1207	1215	1228	rBV	575883	1006151	24.74%	2.634%
17	10.610	1270	1279	1288	rBV	717056	1242524	30.56%	3.253%
18	10.740	1294	1301	1315	rBV	515201	925852	22.77%	2.424%
19	11.404	1409	1414	1422	rBV7	2146	5383	0.13%	0.014%
20	12.204	1541	1550	1555	rBV2	10242	18238	0.45%	0.048%
21	13.069	1691	1697	1700	rBV4	3964	6397	0.16%	0.017%
22	13.292	1728	1735	1742	rBV4	5048	8097	0.20%	0.021%
23	13.675	1796	1800	1804	rVB5	2931	4088	0.10%	0.011%
24	13.857	1824	1831	1847	rBV	1287386	1839072	45.23%	4.814%
25	14.139	1872	1879	1889	rBV	1368681	2087412	51.34%	5.464%
26	14.445	1923	1931	1941	rBV	1136434	1739643	42.78%	4.554%
27	14.639	1958	1964	1977	rBV	107780	184581	4.54%	0.483%
28	14.869	2000	2003	2008	rVB5	5644	7897	0.19%	0.021%
29	15.257	2064	2069	2075	rBV	142463	191650	4.71%	0.502%
30	15.439	2093	2100	2112	rBV	1857655	2785363	68.50%	7.291%
31	15.557	2113	2120	2134	rVV	739679	1026787	25.25%	2.688%
32	15.681	2136	2141	2146	rVB	24030	34262	0.84%	0.090%
33	15.998	2192	2195	2199	rBV5	2978	4226	0.10%	0.011%
34	16.222	2229	2233	2241	rVB3	8373	11813	0.29%	0.031%
35	16.598	2294	2297	2301	rVB4	5083	5646	0.14%	0.015%
36	16.698	2307	2314	2321	rBV6	3106	7855	0.19%	0.021%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
 Data File : BN020055.D
 Acq On : 08 Jun 2022 07:56
 Operator : CG/JU
 Sample : N3212-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F5A59

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	16.833	2335	2337	2341	rBV5	5801	7834	0.19%	0.021%
38	16.933	2351	2354	2357	rBV5	3264	5065	0.12%	0.013%
39	16.969	2357	2360	2366	rVB3	3507	6512	0.16%	0.017%
40	17.186	2391	2397	2404	rBV	1417458	2077533	51.09%	5.439%
41	17.286	2407	2414	2427	rVV	2320795	3380058	83.13%	8.848%
42	17.386	2427	2431	2436	rVB5	12647	18737	0.46%	0.049%
43	17.480	2444	2447	2449	rBV	7404	7238	0.18%	0.019%
44	17.563	2457	2461	2466	rBV5	2135	4503	0.11%	0.012%
45	17.869	2508	2513	2520	rVB8	4136	5747	0.14%	0.015%
46	18.086	2546	2550	2559	rBV	43137	71012	1.75%	0.186%
47	18.163	2559	2563	2568	rVV	15171	23559	0.58%	0.062%
48	18.210	2568	2571	2575	rVB4	4567	5261	0.13%	0.014%
49	18.945	2690	2696	2704	rBV	139148	175281	4.31%	0.459%
50	19.145	2726	2730	2736	rBV	30046	41864	1.03%	0.110%
51	19.216	2738	2742	2745	rVV	27100	39416	0.97%	0.103%
52	19.251	2745	2748	2752	rVV	32775	42607	1.05%	0.112%
53	19.286	2752	2754	2758	rVB5	4323	5214	0.13%	0.014%
54	19.369	2765	2768	2778	rBV2	35125	52990	1.30%	0.139%
55	19.521	2791	2794	2798	rBV2	11120	13411	0.33%	0.035%
56	19.580	2798	2804	2813	rBV	2828843	3926436	96.56%	10.279%
57	20.216	2910	2912	2915	rBV4	4304	4096	0.10%	0.011%
58	20.574	2970	2973	2974	rBV3	12963	12898	0.32%	0.034%
59	20.592	2974	2976	2980	rVB3	15541	18156	0.45%	0.048%
60	21.104	3060	3063	3066	rBV3	12393	12336	0.30%	0.032%
61	21.304	3093	3097	3100	rBV3	12773	18846	0.46%	0.049%
62	21.380	3104	3110	3123	rVV	1738327	2360834	58.06%	6.180%
63	21.545	3135	3138	3142	rVB3	20155	25329	0.62%	0.066%
64	21.792	3176	3180	3185	rBV	79260	95356	2.35%	0.250%
65	21.992	3211	3214	3219	rVB3	27763	33678	0.83%	0.088%
66	22.263	3256	3260	3268	rVB	125754	164845	4.05%	0.432%
67	22.480	3292	3297	3301	rBV	54328	84169	2.07%	0.220%
68	23.015	3383	3388	3393	rVB	81567	123797	3.04%	0.324%
69	23.562	3472	3481	3487	rBV2	1948279	4066186	100.00%	10.644%
70	23.615	3487	3490	3497	rVV	127197	229060	5.63%	0.600%
71	23.710	3498	3506	3517	rVB2	1152692	2363547	58.13%	6.187%
72	24.309	3602	3608	3616	rVB	107337	236435	5.81%	0.619%
73	25.115	3739	3745	3755	rVB2	104092	252757	6.22%	0.662%
74	26.056	3900	3905	3920	rVB2	68529	204867	5.04%	0.536%

Sum of corrected areas: 38200443

Instrument :

BNA_N

ClientSampleId :

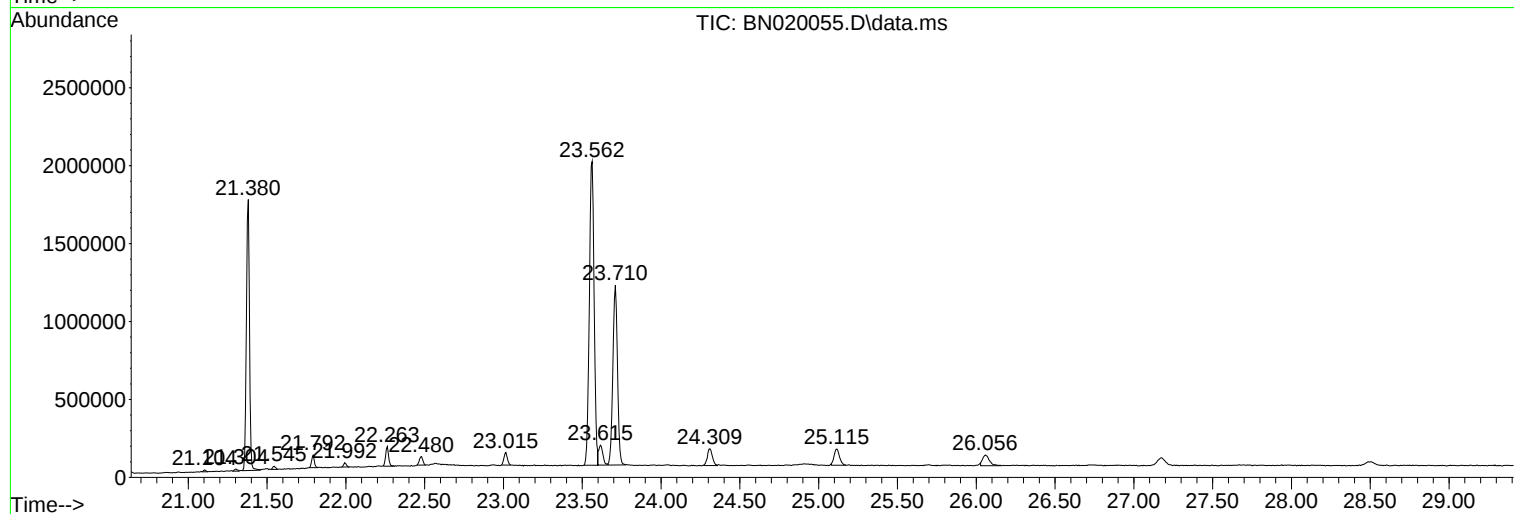
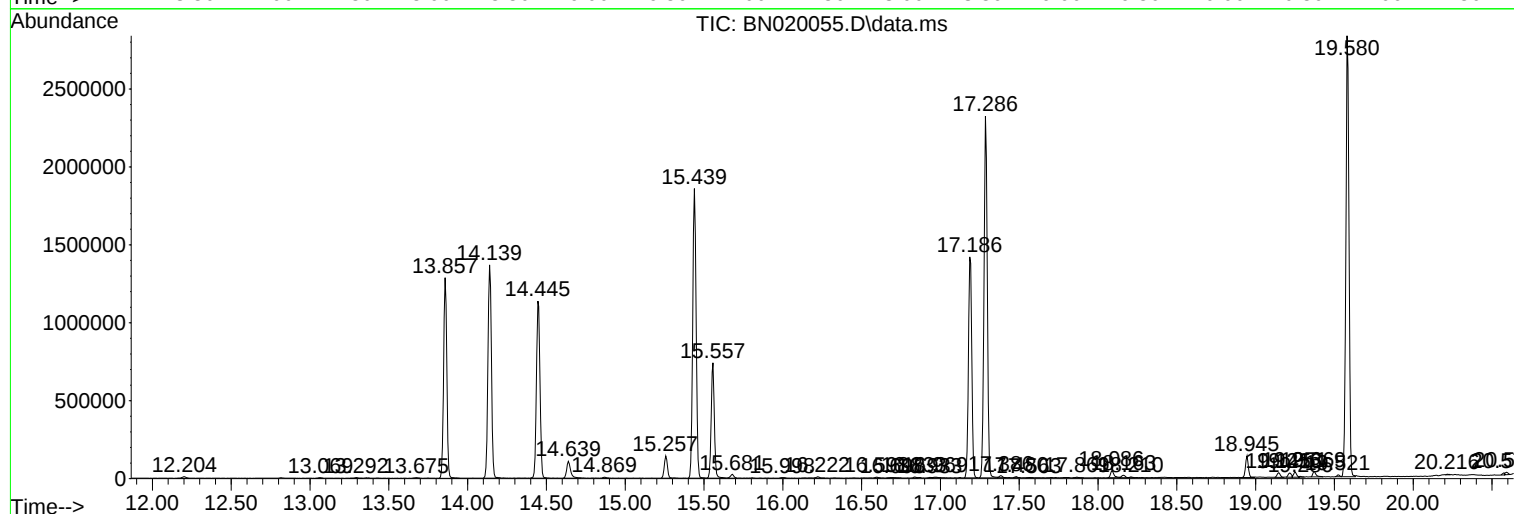
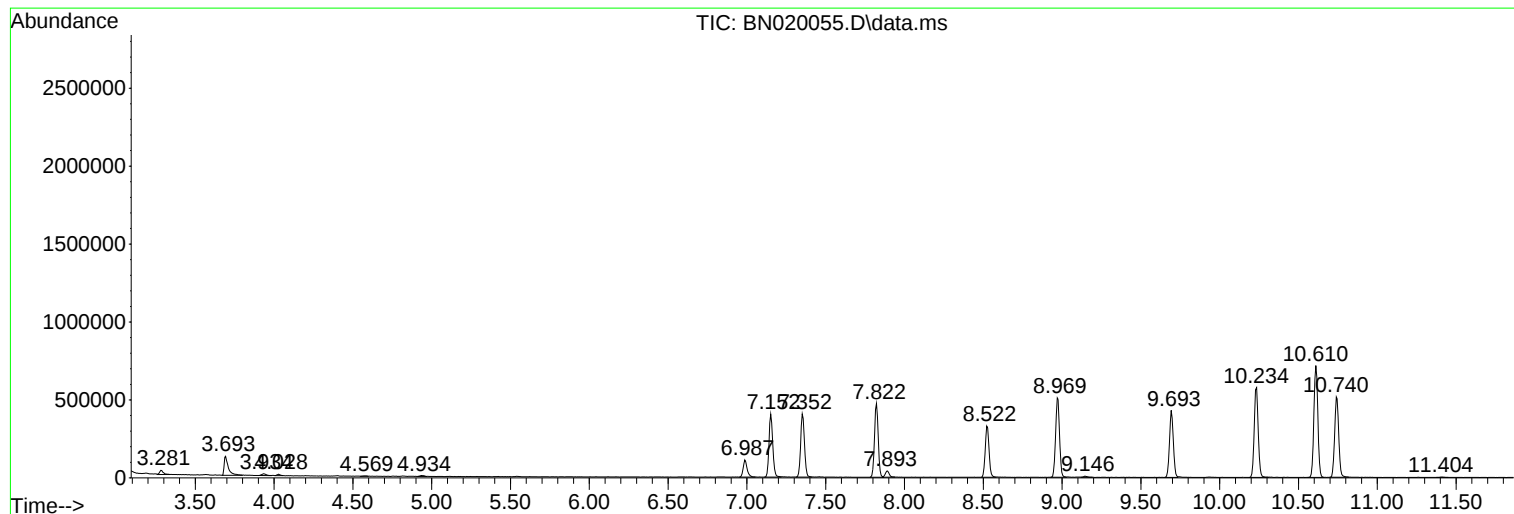
F5A59

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020055.D
Acq On : 08 Jun 2022 07:56
Operator : CG/JU
Sample : N3212-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F5A59

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\BN060722\
Data File : BN020055.D
Acq On : 08 Jun 2022 07:56
Operator : CG/JU
Sample : N3212-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F5A59

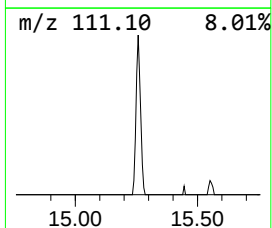
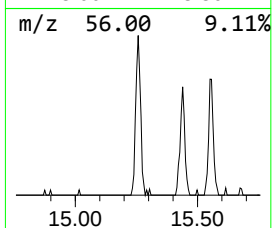
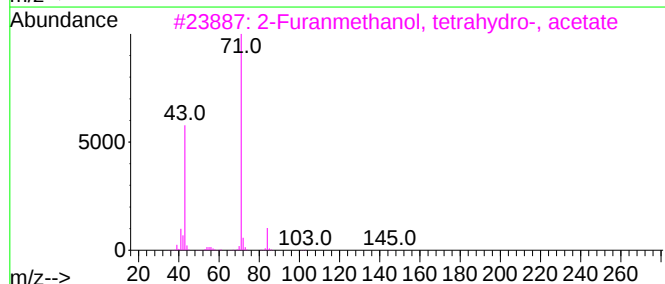
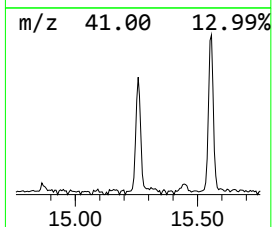
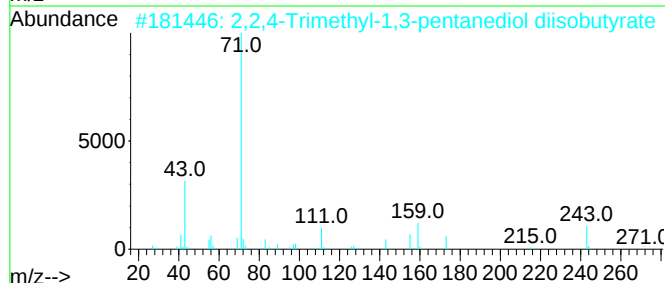
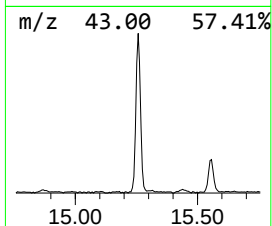
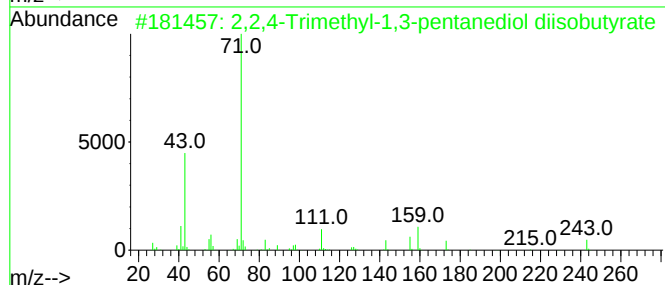
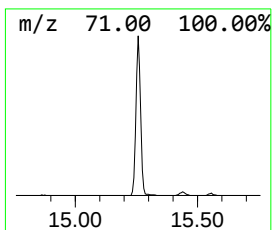
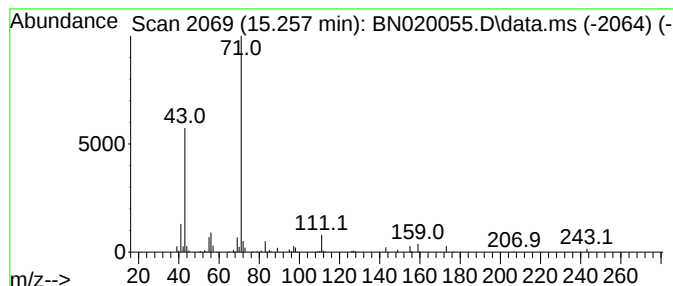
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2,2,4-Trimethyl-1,3-pentane... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.257	2.20 ng/ul	191650	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,4-Trimethyl-1,3-pentanol ...	286	C16H30O4	006846-50-0	83		
2	2,2,4-Trimethyl-1,3-pentanol ...	286	C16H30O4	006846-50-0	83		
3	2-Furanmethanol, tetrahydro-, ac...	144	C7H12O3	000637-64-9	59		
4	2-Furanmethanol, tetrahydro-, ac...	144	C7H12O3	000637-64-9	53		
5	Butanoic acid, 2-butoxy-1-methyl...	216	C11H20O4	007492-70-8	50		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020055.D
Acq On : 08 Jun 2022 07:56
Operator : CG/JU
Sample : N3212-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F5A59

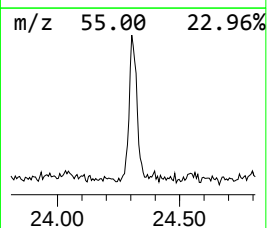
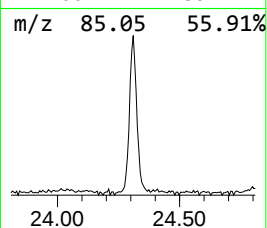
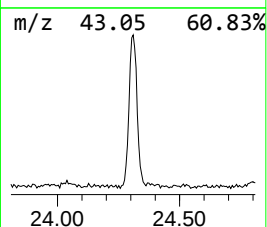
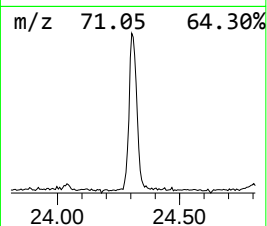
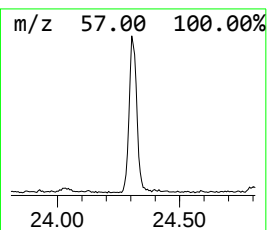
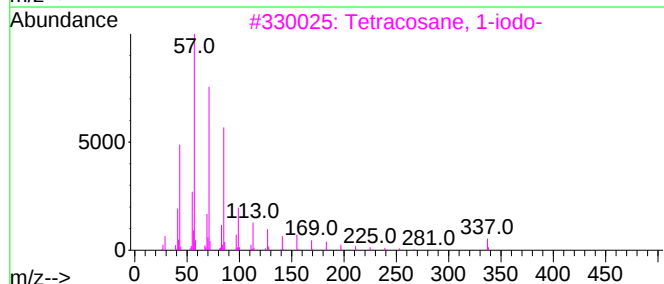
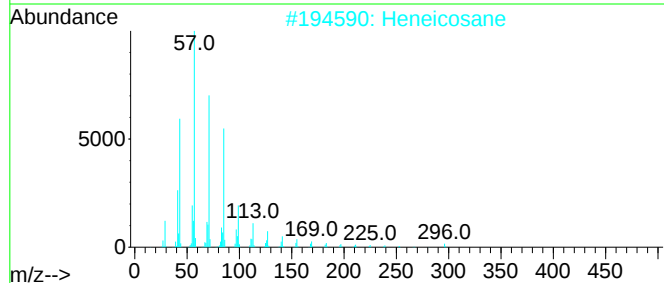
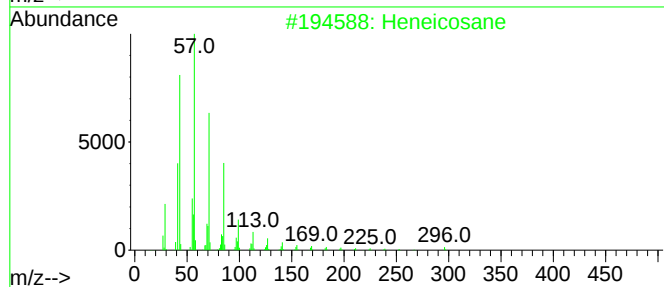
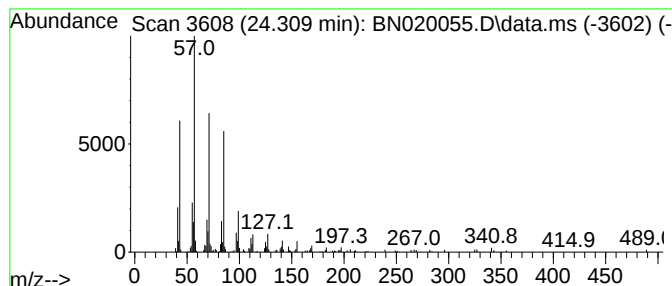
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.310	2.00 ng/ul	236435	Perylene-d12	23.709

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	96
2			Heneicosane	296	C21H44	000629-94-7	92
3			Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	87
4			Tetracosane	338	C24H50	000646-31-1	83
5			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020055.D
Acq On : 08 Jun 2022 07:56
Operator : CG/JU
Sample : N3212-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F5A59

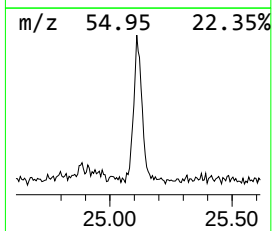
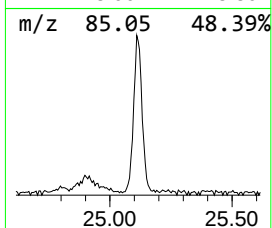
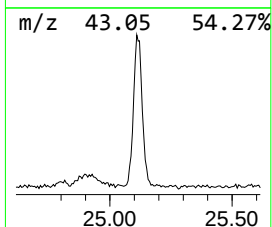
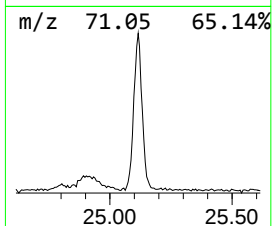
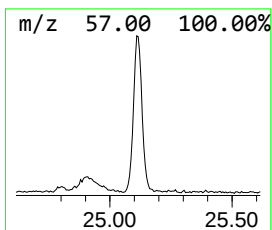
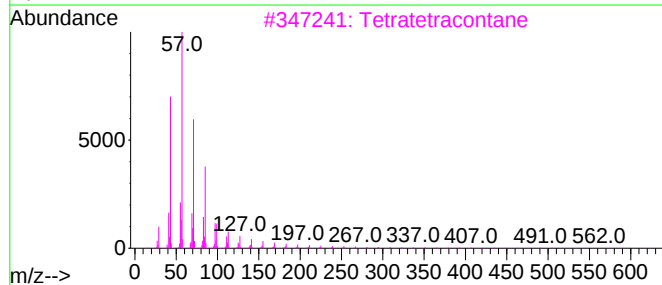
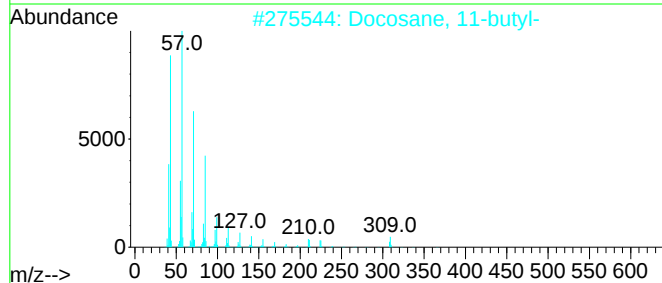
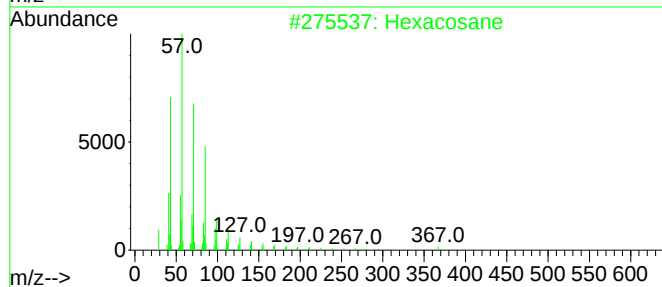
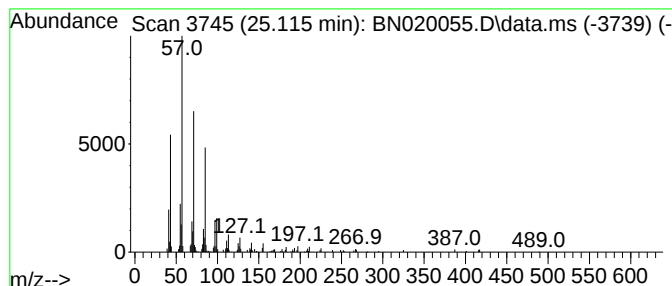
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.115	2.14 ng/ul	252757	Perylene-d12	23.709

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	90
2			Docosane, 11-butyl-	366	C26H54	013475-76-8	87
3			Tetratetracontane	619	C44H90	007098-22-8	87
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	87
5			Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020055.D
Acq On : 08 Jun 2022 07:56
Operator : CG/JU
Sample : N3212-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F5A59

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
2,2,4-Trimethyl...	15.257	2.2	ng/u1	191650	3	14.445	1739640	20.0
(DEL) Alkane: S...	24.310	2.0	ng/u1	236435	6	23.709	2363550	20.0
(DEL) Alkane: S...	25.115	2.1	ng/u1	252757	6	23.709	2363550	20.0