

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111522\
 Data File : BN022678.D
 Acq On : 16 Nov 2022 09:36
 Operator : CG/JU
 Sample : N5577-13
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C9837

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-BN111522.M
 Title : SVOA CALIBRATION

Signal : TIC: BN022678.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.193	31	35	46	rVB	20884	32980	1.56%	0.137%
2	3.505	86	88	94	rVV	3676	5861	0.28%	0.024%
3	3.634	107	110	125	rBV	113797	193367	9.14%	0.804%
4	3.858	143	148	157	rVB	15726	29141	1.38%	0.121%
5	3.958	161	165	171	rVB	5376	8486	0.40%	0.035%
6	4.358	229	233	240	rVB4	3636	5323	0.25%	0.022%
7	4.917	323	328	329	rBV	6605	8028	0.38%	0.033%
8	4.940	330	332	337	rVB	6716	8876	0.42%	0.037%
9	7.046	683	690	704	rVB	365646	582634	27.54%	2.424%
10	7.205	709	717	725	rBV	298151	458903	21.69%	1.909%
11	7.399	743	750	760	rBV	359666	582336	27.53%	2.423%
12	7.475	760	763	766	rBV2	1972	2502	0.12%	0.010%
13	7.687	793	799	807	rBV4	2455	4705	0.22%	0.020%
14	7.875	824	831	841	rVB	295958	469539	22.20%	1.953%
15	8.605	948	955	967	rBV	403147	648352	30.65%	2.697%
16	8.716	969	974	981	rVB	13214	21828	1.03%	0.091%
17	9.058	1025	1032	1043	rBV	371878	601200	28.42%	2.501%
18	9.216	1055	1059	1065	rBV3	1826	3172	0.15%	0.013%
19	9.440	1089	1097	1102	rBV3	2384	5244	0.25%	0.022%
20	9.781	1148	1155	1164	rBV	323458	522353	24.69%	2.173%
21	10.269	1234	1238	1241	rBV3	1905	2284	0.11%	0.010%
22	10.328	1241	1248	1261	rBV	447716	745497	35.24%	3.101%
23	10.481	1267	1274	1290	rBV	83387	165894	7.84%	0.690%
24	10.699	1304	1311	1318	rBV	412523	689679	32.60%	2.869%
25	10.852	1329	1337	1349	rBV	391590	693576	32.79%	2.885%
26	11.369	1424	1425	1433	rVB3	1463	2219	0.10%	0.009%
27	11.522	1446	1451	1457	rBV6	2356	4245	0.20%	0.018%
28	11.746	1485	1489	1494	rBV5	1196	2317	0.11%	0.010%
29	12.222	1565	1570	1574	rBV3	2350	3546	0.17%	0.015%
30	12.299	1579	1583	1589	rVB2	6118	9684	0.46%	0.040%
31	12.904	1681	1686	1689	rBV4	3761	5499	0.26%	0.023%
32	13.157	1723	1729	1735	rBV2	6826	11321	0.54%	0.047%
33	13.446	1773	1778	1784	rVB2	7600	11872	0.56%	0.049%
34	13.887	1849	1853	1856	rBV3	1559	2408	0.11%	0.010%
35	13.975	1861	1868	1874	rBV	905082	1239946	58.61%	5.158%
36	14.199	1900	1906	1909	rBV2	11670	18629	0.88%	0.077%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111522\
 Data File : BN022678.D
 Acq On : 16 Nov 2022 09:36
 Operator : CG/JU
 Sample : N5577-13
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C9837

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-BN111522.M
 Title : SVOA CALIBRATION

37	14.251	1909	1915	1927	rVB	963174	1363016	64.43%	5.670%
38	14.422	1939	1944	1947	rBV5	1729	2881	0.14%	0.012%
39	14.557	1961	1967	1979	rVV	645847	949042	44.86%	3.948%
40	14.728	1990	1996	2000	rBV3	2781	4567	0.22%	0.019%
41	14.787	2000	2006	2030	rBV	355665	590345	27.91%	2.456%
42	14.987	2035	2040	2048	rVB3	24395	41657	1.97%	0.173%
43	15.351	2097	2102	2105	rBV	13507	17282	0.82%	0.072%
44	15.387	2105	2108	2116	rVB2	10175	14143	0.67%	0.059%
45	15.557	2130	2137	2146	rBV	1189620	1728243	81.70%	7.190%
46	15.687	2154	2159	2173	rVB	367893	492724	23.29%	2.050%
47	15.793	2173	2177	2181	rBV4	4728	6953	0.33%	0.029%
48	15.922	2196	2199	2203	rBV2	4902	5115	0.24%	0.021%
49	15.957	2203	2205	2209	rVB3	2926	3239	0.15%	0.013%
50	16.010	2211	2214	2218	rVB4	2766	3721	0.18%	0.015%
51	16.104	2226	2230	2239	rBV6	2942	6667	0.32%	0.028%
52	16.187	2241	2244	2247	rVV3	2101	2369	0.11%	0.010%
53	16.234	2247	2252	2254	rVV4	2450	3862	0.18%	0.016%
54	16.269	2254	2258	2265	rVV6	4546	9270	0.44%	0.039%
55	16.334	2265	2269	2272	rVB5	2069	2719	0.13%	0.011%
56	16.451	2281	2289	2293	rBV2	6121	10290	0.49%	0.043%
57	16.575	2307	2310	2312	rBV2	1923	2607	0.12%	0.011%
58	16.716	2331	2334	2340	rVV4	2778	4408	0.21%	0.018%
59	16.793	2340	2347	2352	rVB5	3303	6804	0.32%	0.028%
60	16.857	2352	2358	2359	rBV4	1460	2591	0.12%	0.011%
61	17.057	2390	2392	2398	rVV6	3166	4886	0.23%	0.020%
62	17.110	2398	2401	2405	rVB5	3084	4292	0.20%	0.018%
63	17.228	2413	2421	2425	rBV2	12397	21559	1.02%	0.090%
64	17.275	2425	2429	2431	rBV2	4285	5031	0.24%	0.021%
65	17.316	2431	2436	2447	rVV	785249	1127936	53.32%	4.692%
66	17.416	2447	2453	2463	rVV	1320289	1928177	91.15%	8.022%
67	17.522	2467	2471	2476	rVB2	37190	50438	2.38%	0.210%
68	17.604	2482	2485	2491	rBV4	4412	7299	0.35%	0.030%
69	17.704	2500	2502	2509	rBV5	2097	3967	0.19%	0.017%
70	17.810	2517	2520	2522	rBV4	3185	4451	0.21%	0.019%
71	17.987	2546	2550	2555	rVB2	13779	16357	0.77%	0.068%
72	18.098	2563	2569	2575	rBV2	20809	30052	1.42%	0.125%
73	18.157	2576	2579	2583	rVB4	3431	4233	0.20%	0.018%
74	18.216	2584	2589	2598	rBV	154855	213560	10.10%	0.888%
75	18.292	2598	2602	2609	rVB	11487	20347	0.96%	0.085%
76	18.510	2635	2639	2644	rBV5	6263	9639	0.46%	0.040%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111522\
 Data File : BN022678.D
 Acq On : 16 Nov 2022 09:36
 Operator : CG/JU
 Sample : N5577-13
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C9837

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-BN111522.M
 Title : SVOA CALIBRATION

77	18.592	2650	2653	2659	rBV7	3849	5576	0.26%	0.023%
78	18.804	2685	2689	2698	rVB8	5468	12008	0.57%	0.050%
79	19.028	2724	2727	2730	rBV4	3109	3901	0.18%	0.016%
80	19.081	2733	2736	2741	rVV4	3385	5572	0.26%	0.023%
81	19.139	2744	2746	2750	rVV5	2474	3304	0.16%	0.014%
82	19.287	2767	2771	2779	rVB4	21413	36569	1.73%	0.152%
83	19.357	2779	2783	2786	rBV	22620	35436	1.68%	0.147%
84	19.498	2803	2807	2813	rBV2	75455	104919	4.96%	0.436%
85	19.728	2839	2846	2851	rBV	1536223	2115446	100.00%	8.801%
86	19.763	2851	2852	2857	rVB4	17210	16084	0.76%	0.067%
87	20.263	2934	2937	2940	rBV2	11246	12304	0.58%	0.051%
88	20.757	3018	3021	3025	rBV	30313	32362	1.53%	0.135%
89	21.228	3097	3101	3108	rBV	74385	107347	5.07%	0.447%
90	21.528	3146	3152	3161	rBV	906299	1170620	55.34%	4.870%
91	21.669	3173	3176	3180	rBV	46567	49802	2.35%	0.207%
92	22.133	3252	3255	3261	rVB	54754	61916	2.93%	0.258%
93	22.639	3337	3341	3347	rVB	63650	84689	4.00%	0.352%
94	23.198	3432	3436	3443	rVB2	75320	129631	6.13%	0.539%
95	23.804	3531	3539	3551	rVB2	962689	2068056	97.76%	8.603%
96	23.957	3559	3565	3574	rVB2	507533	1055707	49.90%	4.392%
97	24.574	3665	3670	3677	rVB2	96132	196428	9.29%	0.817%
98	25.439	3812	3817	3825	rVB2	85734	199612	9.44%	0.830%

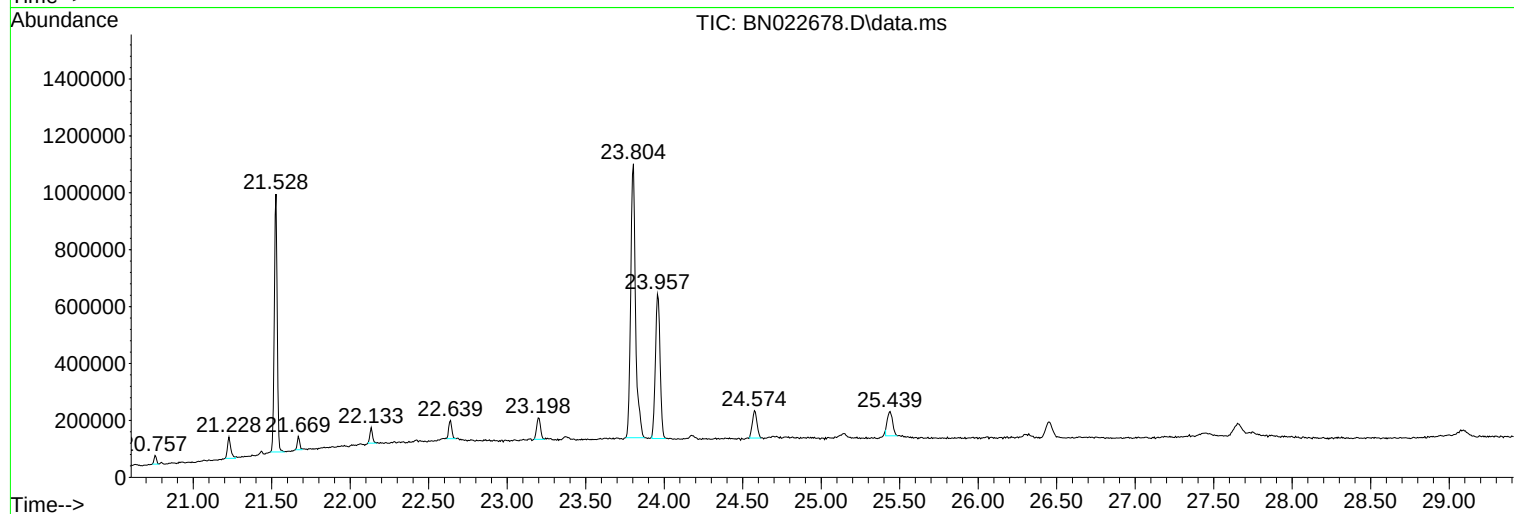
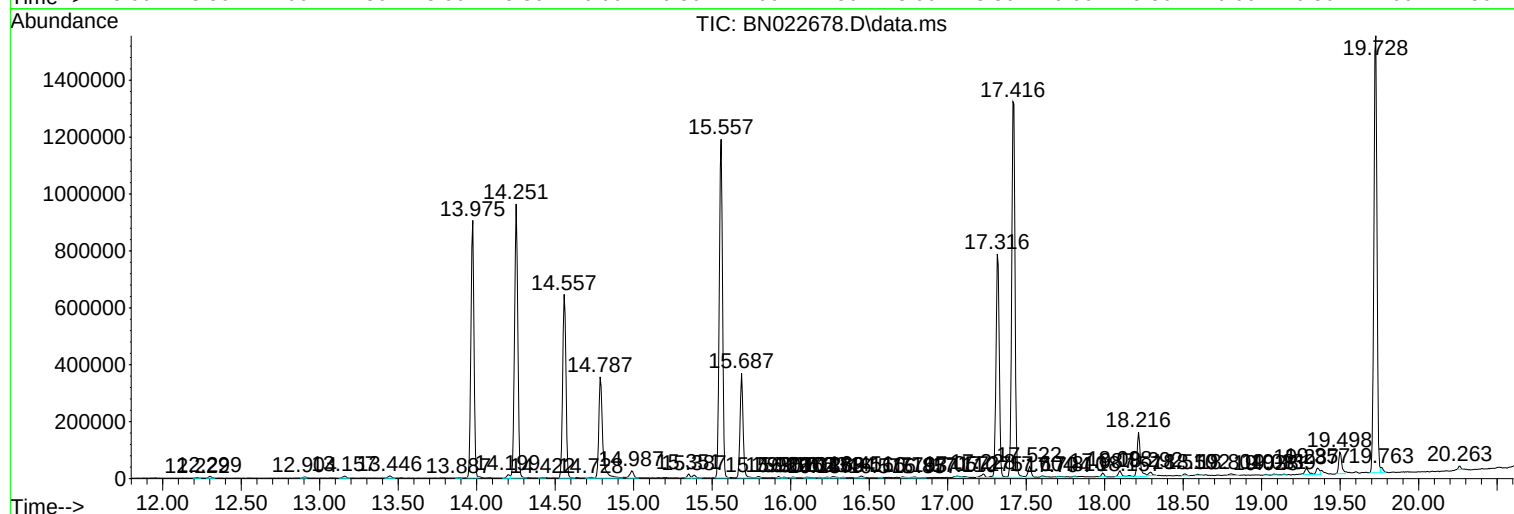
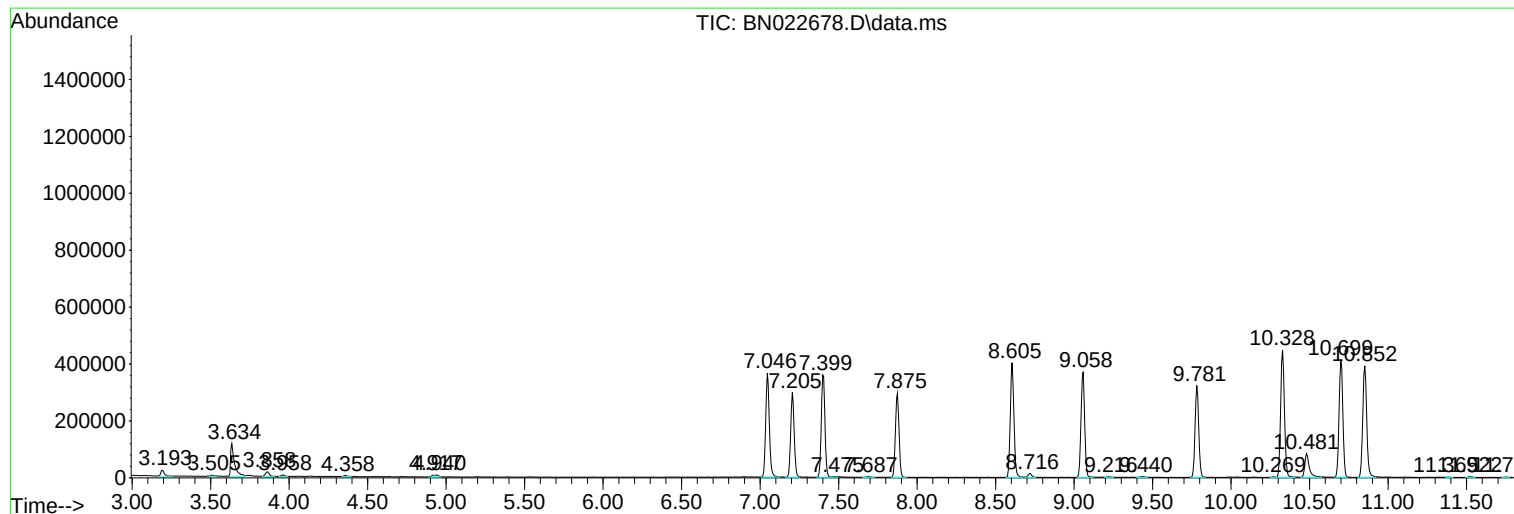
Sum of corrected areas: 24037474

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111522\
Data File : BN022678.D
Acq On : 16 Nov 2022 09:36
Operator : CG/JU
Sample : N5577-13
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C9837

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111522\
Data File : BN022678.D
Acq On : 16 Nov 2022 09:36
Operator : CG/JU
Sample : N5577-13
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C9837

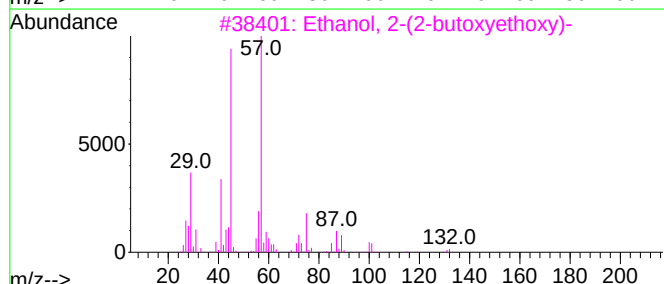
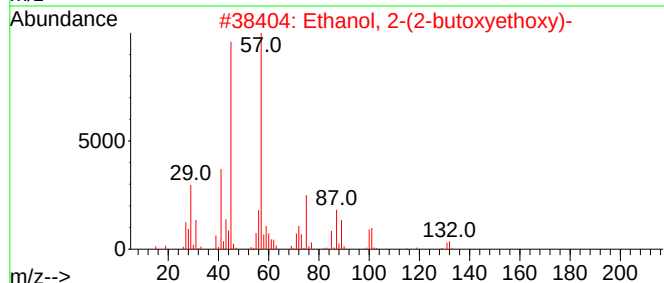
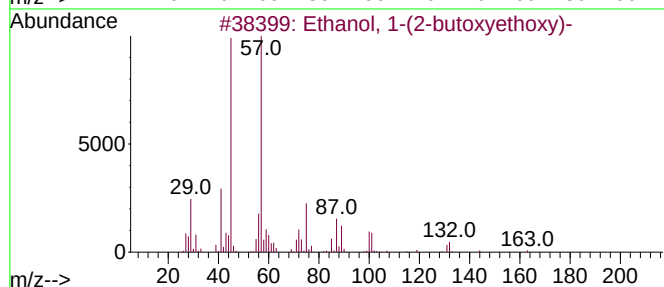
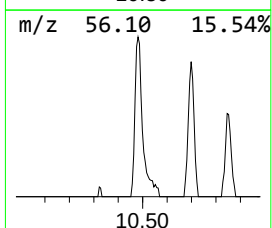
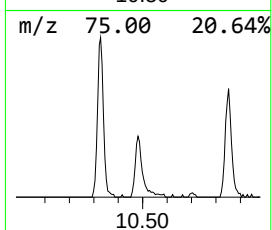
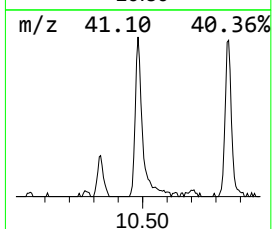
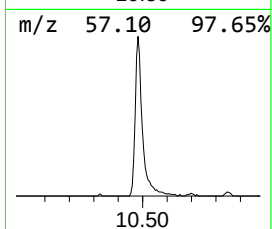
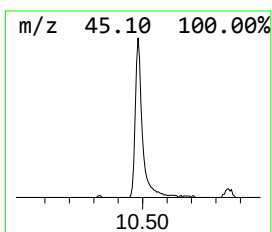
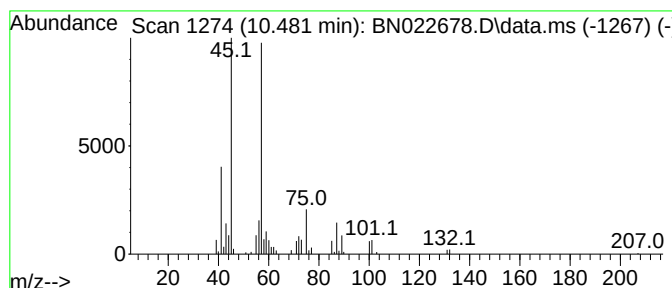
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 1-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.481	4.81 ng/ul	165894	Naphthalene-d8	10.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	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, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	78
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111522\
Data File : BN022678.D
Acq On : 16 Nov 2022 09:36
Operator : CG/JU
Sample : N5577-13
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C9837

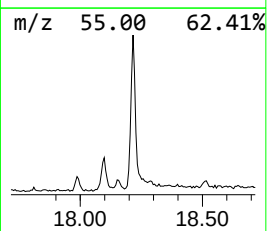
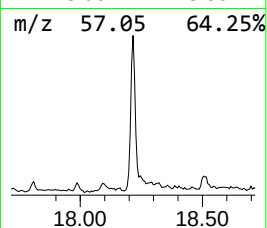
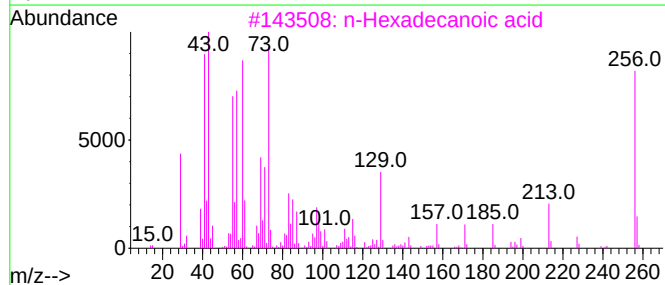
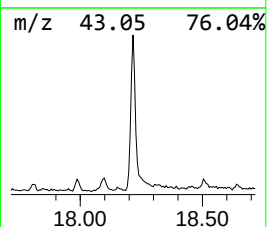
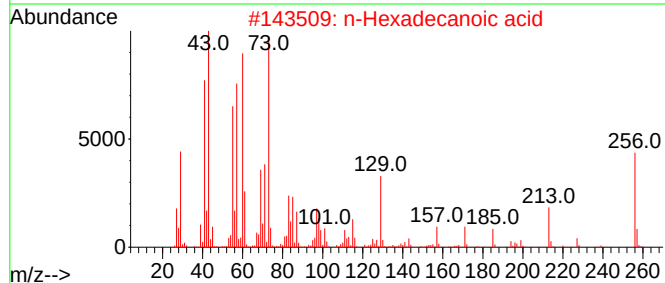
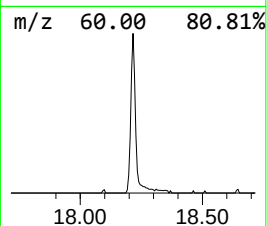
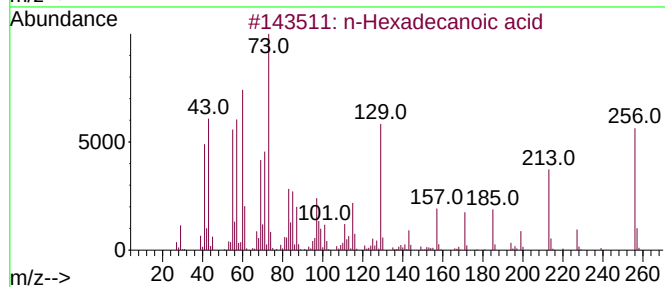
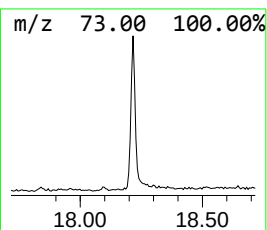
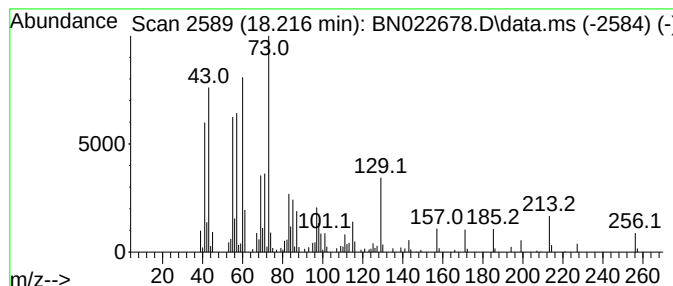
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
Quant Title : SVOA CALIBRATION

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.
18.216	3.79 ng/ul	213560	Phenanthrene-d10	17.316

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	99
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111522\
Data File : BN022678.D
Acq On : 16 Nov 2022 09:36
Operator : CG/JU
Sample : N5577-13
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C9837

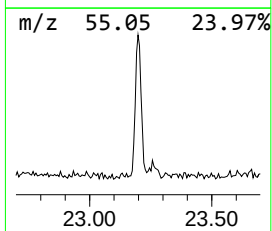
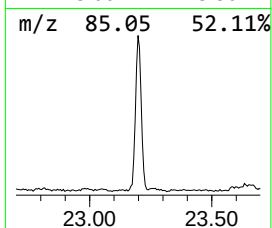
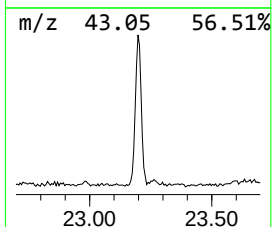
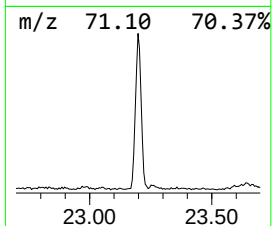
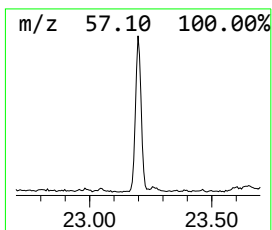
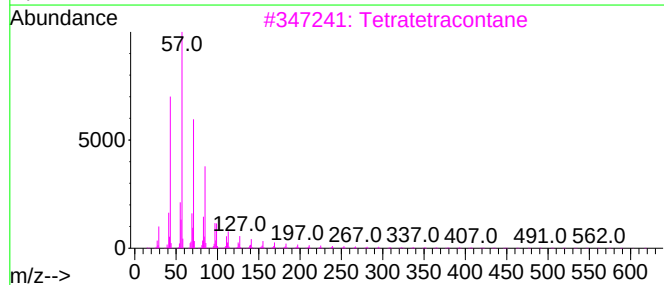
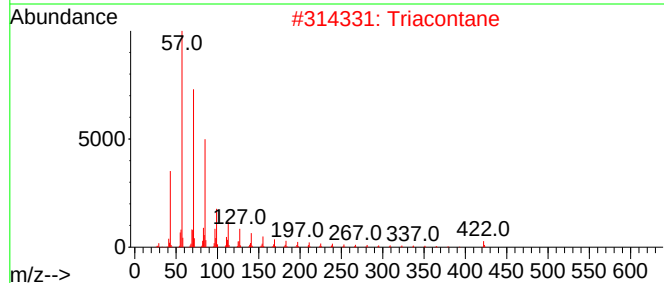
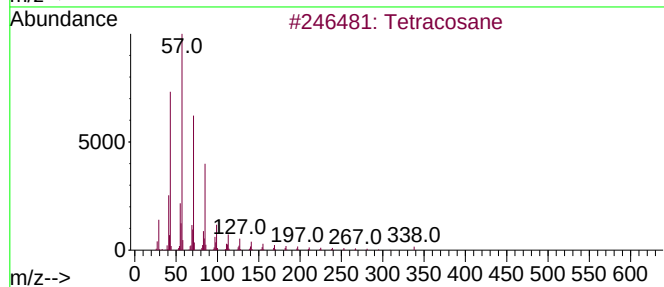
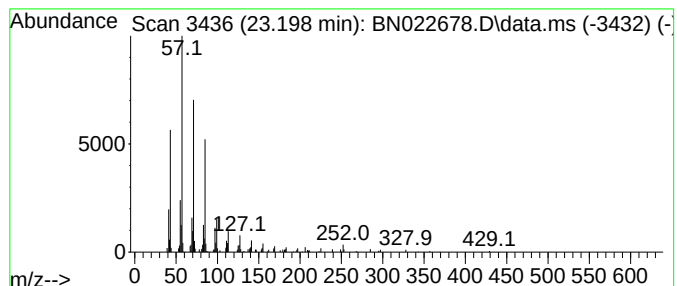
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.198	2.46 ng/ul	129631	Perylene-d12	23.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	90
2			Triacotane	422	C30H62	000638-68-6	90
3			Tetratetracontane	619	C44H90	007098-22-8	90
4			Heneicosane	296	C21H44	000629-94-7	90
5			Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111522\
Data File : BN022678.D
Acq On : 16 Nov 2022 09:36
Operator : CG/JU
Sample : N5577-13
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C9837

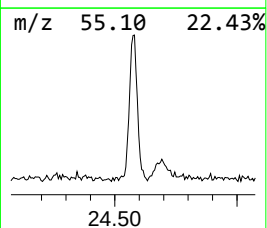
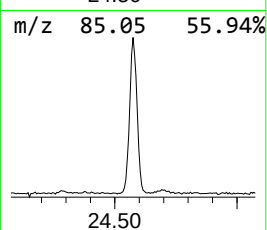
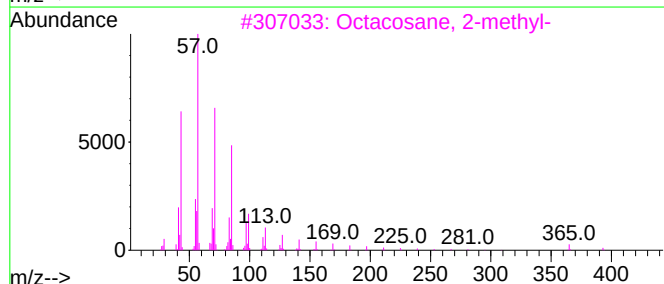
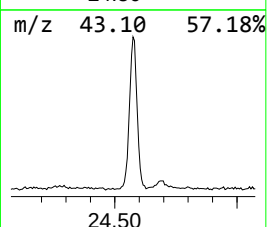
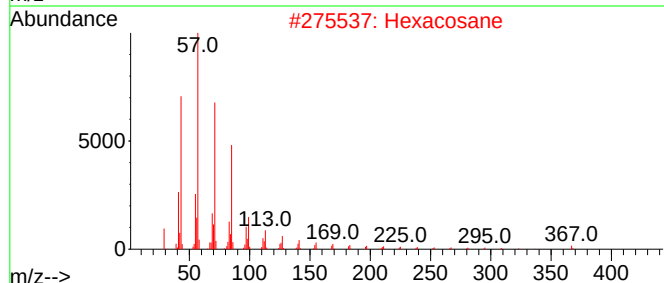
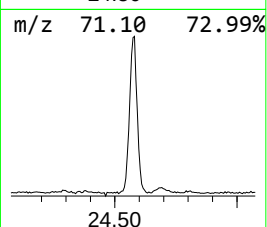
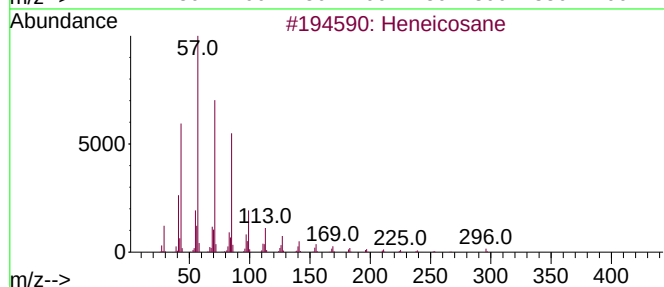
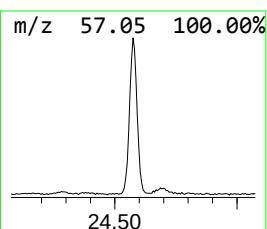
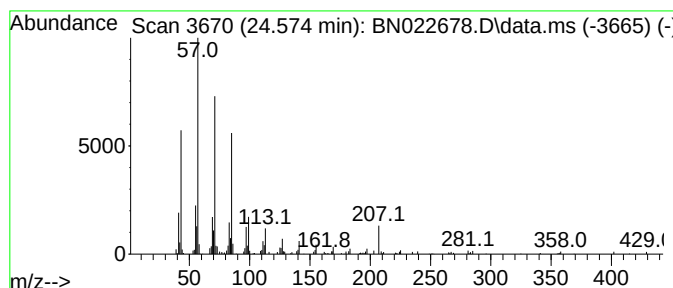
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.575	3.72 ng/ul	196428	Perylene-d12	23.957

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	96
2		Hexacosane	366	C26H54	000630-01-3	87
3		Octacosane, 2-methyl-	408	C29H60	001560-98-1	87
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
5		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111522\
Data File : BN022678.D
Acq On : 16 Nov 2022 09:36
Operator : CG/JU
Sample : N5577-13
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C9837

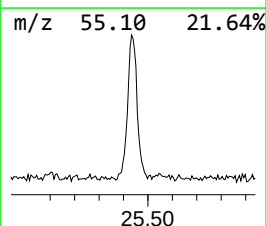
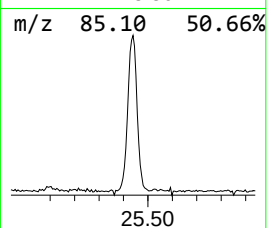
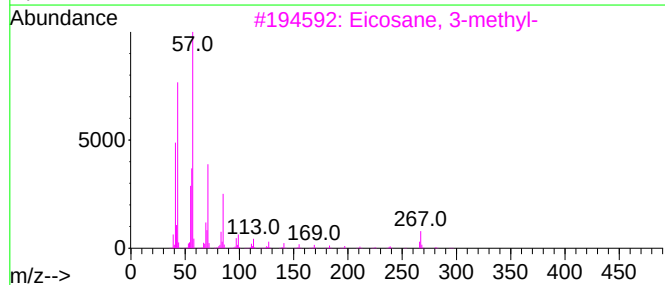
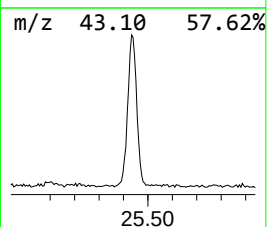
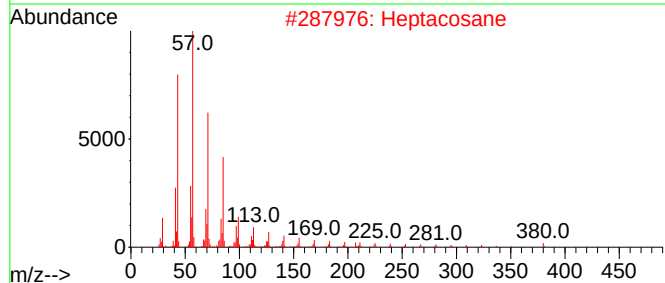
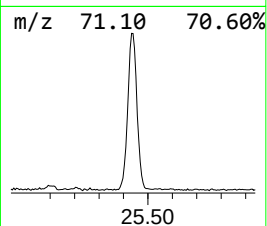
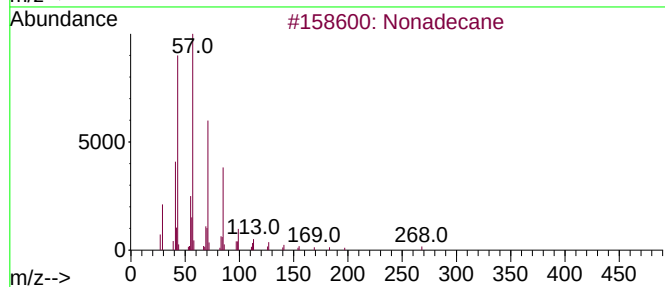
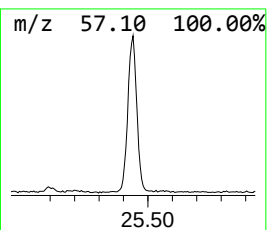
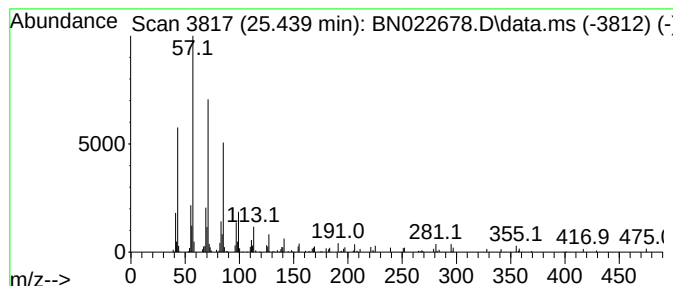
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.439	3.78 ng/ul	199612	Perylene-d12	23.957

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	95
2		Heptacosane	380	C27H56	000593-49-7	87
3		Eicosane, 3-methyl-	296	C21H44	006418-46-8	87
4		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87
5		Octacosane, 2-methyl-	408	C29H60	001560-98-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111522\
Data File : BN022678.D
Acq On : 16 Nov 2022 09:36
Operator : CG/JU
Sample : N5577-13
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C9837

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.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, 1-(2-b...	10.481	4.8	ng/ul	165894	2	10.699	689679	20.0
n-Hexadecanoic ...	18.216	3.8	ng/ul	213560	4	17.316	1127940	20.0
(DEL) Alkane: S...	23.198	2.5	ng/ul	129631	6	23.957	1055710	20.0
(DEL) Alkane: S...	24.575	3.7	ng/ul	196428	6	23.957	1055710	20.0
(DEL) Alkane: S...	25.439	3.8	ng/ul	199612	6	23.957	1055710	20.0