

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
 Data File : BN022804.D
 Acq On : 22 Nov 2022 01:35
 Operator : CG/JU
 Sample : N5690-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGCF1

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: BN022804.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.175	28	32	42	rVB	12118	19242	0.89%	0.096%
2	3.628	107	109	122	rBV	30254	59840	2.77%	0.298%
3	3.846	140	146	151	rBV	6529	12523	0.58%	0.062%
4	3.946	158	163	168	rBV	4312	6450	0.30%	0.032%
5	7.016	679	685	695	rBV	63568	103887	4.81%	0.518%
6	7.181	706	713	726	rBV	244542	383736	17.78%	1.914%
7	7.375	739	746	758	rBV	223683	363766	16.86%	1.814%
8	7.469	760	762	768	rBV3	3199	6150	0.29%	0.031%
9	7.846	820	826	835	rBV	251045	404116	18.73%	2.016%
10	8.569	943	949	964	rBV	188427	312578	14.49%	1.559%
11	9.028	1020	1027	1039	rBV	316468	514935	23.86%	2.568%
12	9.146	1042	1047	1052	rVV3	6715	10735	0.50%	0.054%
13	9.404	1086	1091	1097	rVB2	4738	7273	0.34%	0.036%
14	9.752	1143	1150	1161	rVB	251248	416262	19.29%	2.076%
15	10.287	1235	1241	1258	rBV	326018	570921	26.46%	2.848%
16	10.663	1298	1305	1313	rBV	393564	651518	30.19%	3.250%
17	10.816	1323	1331	1346	rBV	283094	513225	23.79%	2.560%
18	12.087	1540	1547	1553	rVB	7085	10458	0.48%	0.052%
19	12.275	1574	1579	1588	rVB5	3901	7322	0.34%	0.037%
20	12.898	1680	1685	1690	rVB3	1802	2802	0.13%	0.014%
21	13.040	1703	1709	1713	rBV2	2053	2762	0.13%	0.014%
22	13.328	1753	1758	1764	rVB	10647	14211	0.66%	0.071%
23	13.934	1855	1861	1873	rVB	785113	1058131	49.04%	5.278%
24	14.210	1902	1908	1922	rBV	817274	1183327	54.84%	5.902%
25	14.404	1938	1941	1944	rVB2	2435	2899	0.13%	0.014%
26	14.516	1954	1960	1972	rVB	629122	906508	42.01%	4.522%
27	14.745	1994	1999	2012	rBV	43607	91551	4.24%	0.457%
28	15.357	2100	2103	2109	rBV4	1805	2649	0.12%	0.013%
29	15.516	2123	2130	2141	rBV	1055479	1538539	71.30%	7.674%
30	15.645	2147	2152	2167	rBV	390312	530737	24.60%	2.647%
31	15.757	2167	2171	2174	rVB	3295	3751	0.17%	0.019%
32	15.881	2189	2192	2202	rVB3	4288	6575	0.30%	0.033%
33	16.675	2324	2327	2330	rBV2	1844	2276	0.11%	0.011%
34	17.269	2422	2428	2437	rBV	755247	1078657	49.99%	5.380%
35	17.375	2439	2446	2456	rVV	1286924	1826615	84.65%	9.111%
36	17.457	2456	2460	2467	rVB3	7610	11244	0.52%	0.056%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
 Data File : BN022804.D
 Acq On : 22 Nov 2022 01:35
 Operator : CG/JU
 Sample : N5690-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGCF1

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	17.663	2491	2495	2496	rBV3	2273	2928	0.14%	0.015%
38	18.039	2556	2559	2562	rBV4	1498	2203	0.10%	0.011%
39	18.163	2575	2580	2588	rBV	53493	74637	3.46%	0.372%
40	18.592	2649	2653	2659	rBV2	24042	28349	1.31%	0.141%
41	19.239	2759	2763	2768	rBV2	13861	18689	0.87%	0.093%
42	19.310	2770	2775	2781	rBV	14596	26122	1.21%	0.130%
43	19.451	2795	2799	2806	rBV	24940	34131	1.58%	0.170%
44	19.598	2821	2824	2827	rBV4	4886	5080	0.24%	0.025%
45	19.675	2831	2837	2848	rVV	1599813	2059320	95.44%	10.272%
46	19.780	2852	2855	2860	rVV2	9316	11511	0.53%	0.057%
47	21.180	3088	3093	3107	rBV4	60116	151654	7.03%	0.756%
48	21.474	3137	3143	3150	rBV	894004	1176487	54.52%	5.868%
49	22.568	3326	3329	3332	rVB3	34271	41859	1.94%	0.209%
50	22.704	3349	3352	3359	rVB2	52860	73304	3.40%	0.366%
51	23.116	3418	3422	3427	rVB2	56551	86334	4.00%	0.431%
52	23.710	3516	3523	3534	rVB2	1032020	2157729	100.00%	10.762%
53	23.863	3542	3549	3560	rVB2	572153	1139532	52.81%	5.684%
54	24.457	3646	3650	3659	rVB	71709	148430	6.88%	0.740%
55	25.298	3789	3793	3803	rVB2	73949	172360	7.99%	0.860%

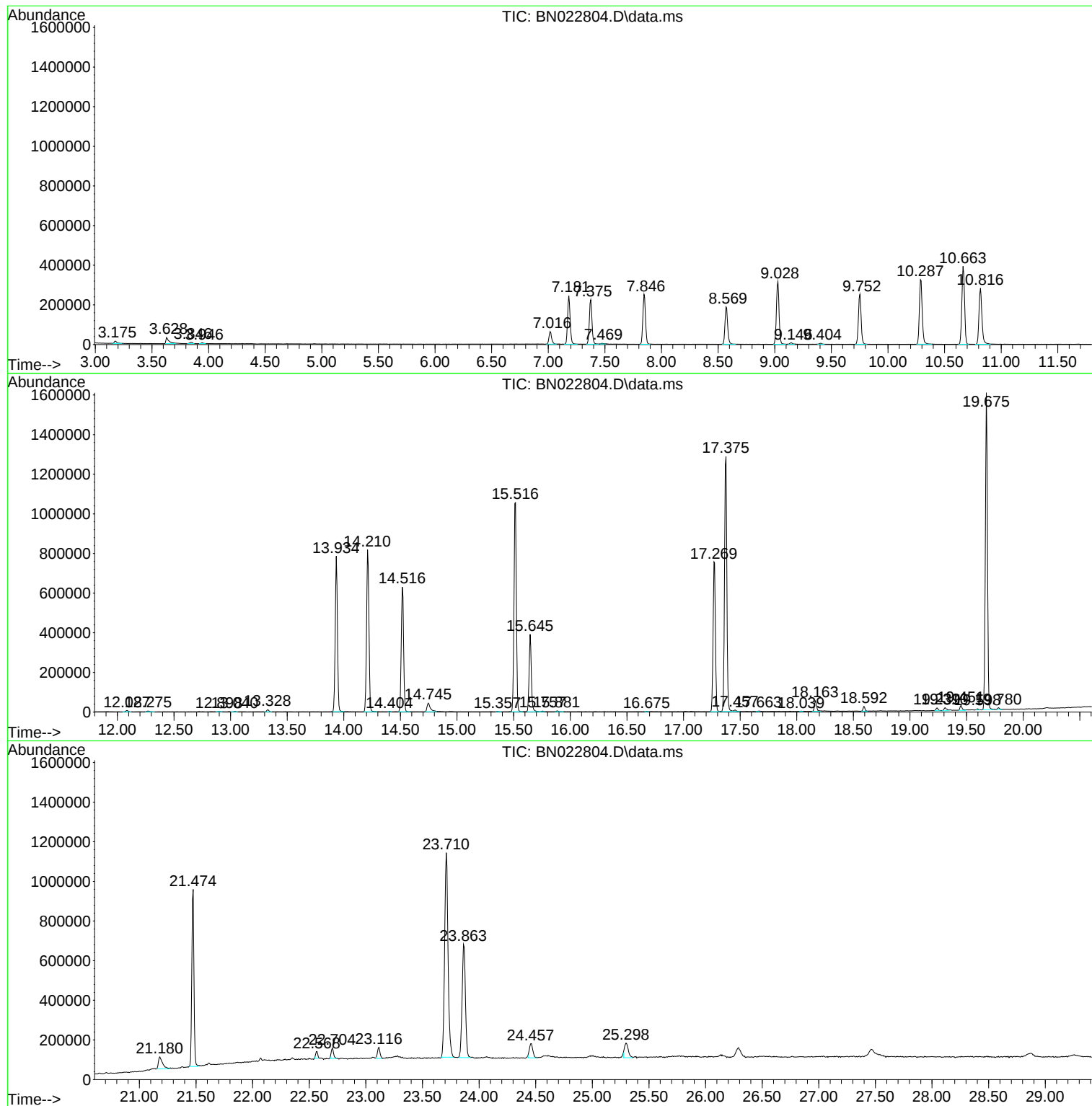
Sum of corrected areas: 20048830

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
Data File : BN022804.D
Acq On : 22 Nov 2022 01:35
Operator : CG/JU
Sample : N5690-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGCF1

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\BN112122\
Data File : BN022804.D
Acq On : 22 Nov 2022 01:35
Operator : CG/JU
Sample : N5690-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGCF1

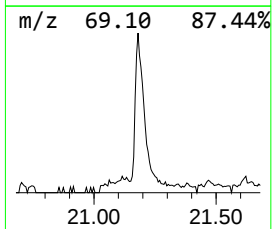
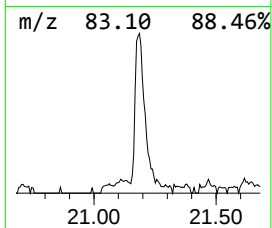
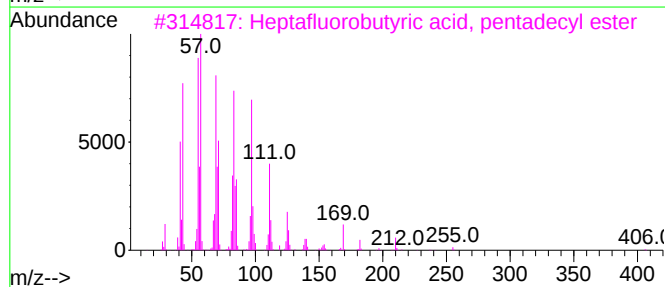
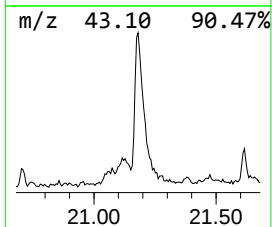
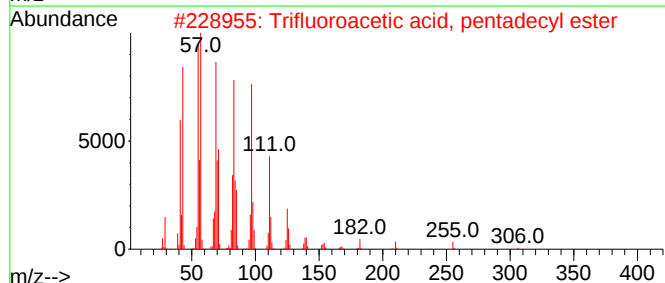
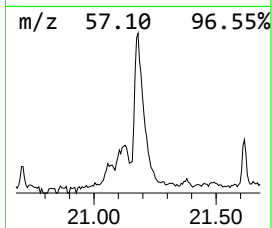
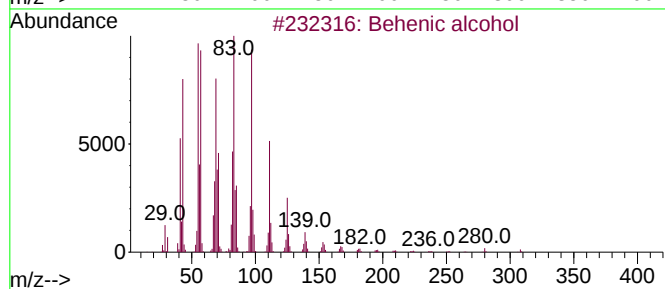
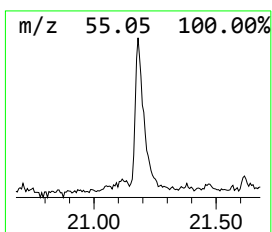
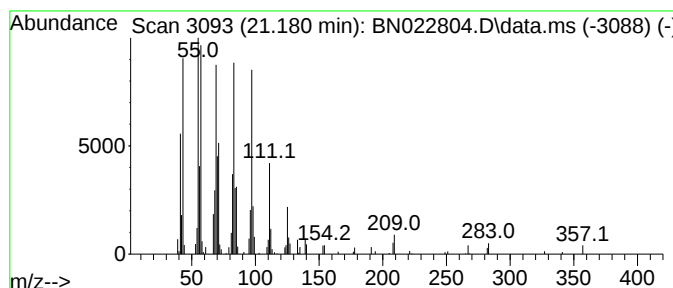
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Behenic alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.180	2.58 ng/ul	151654	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Behenic alcohol	326	C22H46O	000661-19-8	95
2			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	95
3			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	95
4			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	95
5			1-Heneicosanol	312	C21H44O	015594-90-8	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
Data File : BN022804.D
Acq On : 22 Nov 2022 01:35
Operator : CG/JU
Sample : N5690-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGCF1

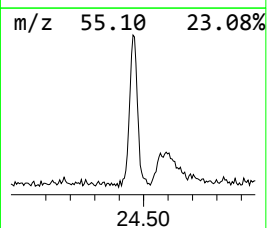
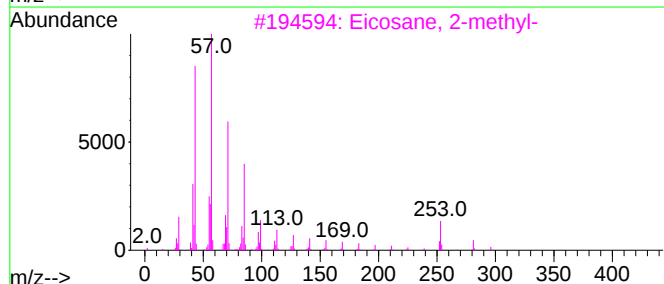
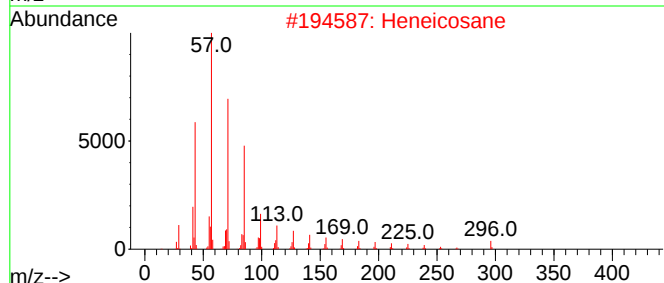
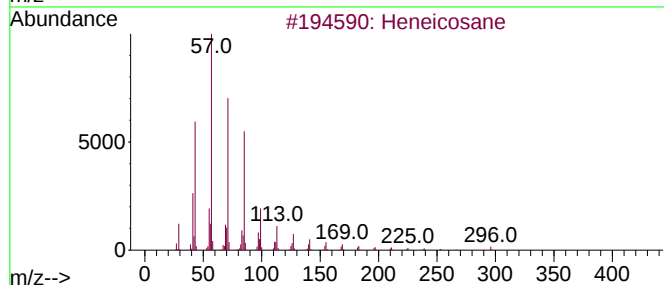
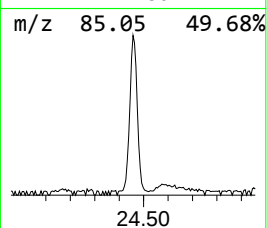
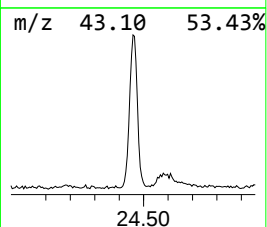
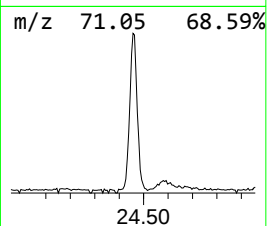
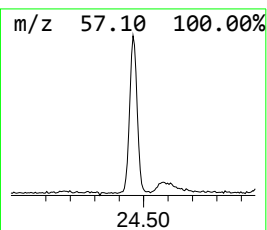
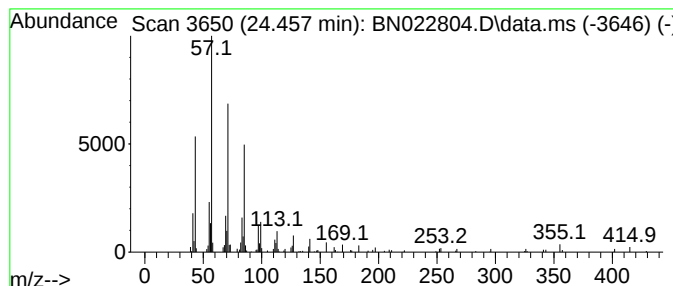
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.457	2.61 ng/ul	148430	Perylene-d12	23.863

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	99
2			Heneicosane	296	C21H44	000629-94-7	95
3			Eicosane, 2-methyl-	296	C21H44	001560-84-5	93
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
5			Tetratetracontane	619	C44H90	007098-22-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
Data File : BN022804.D
Acq On : 22 Nov 2022 01:35
Operator : CG/JU
Sample : N5690-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

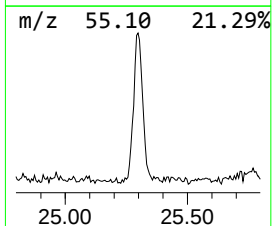
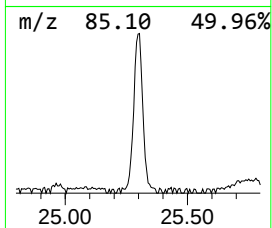
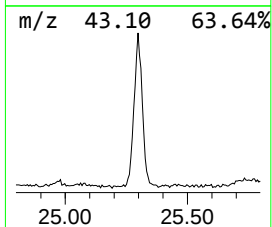
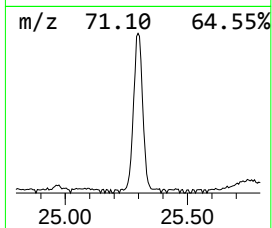
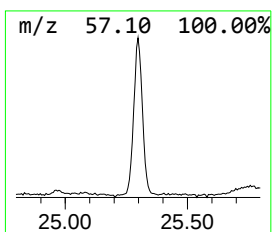
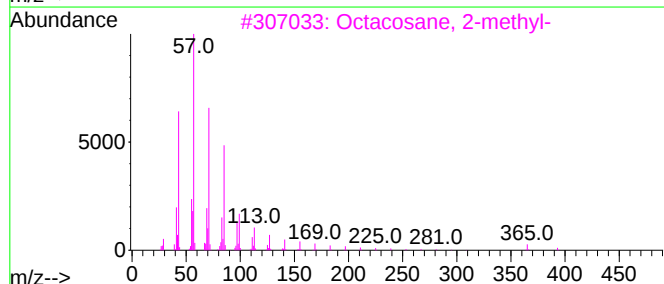
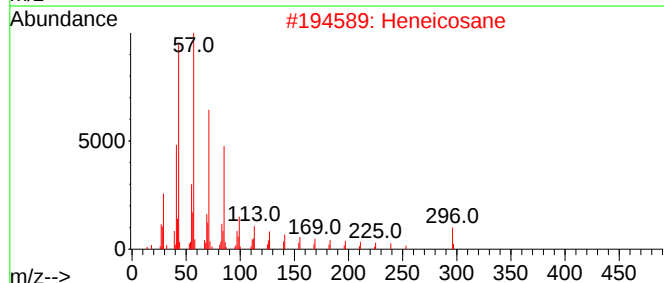
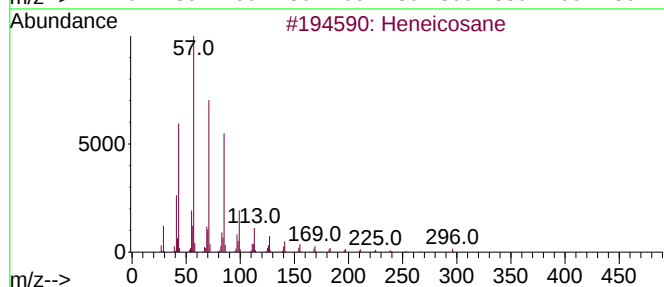
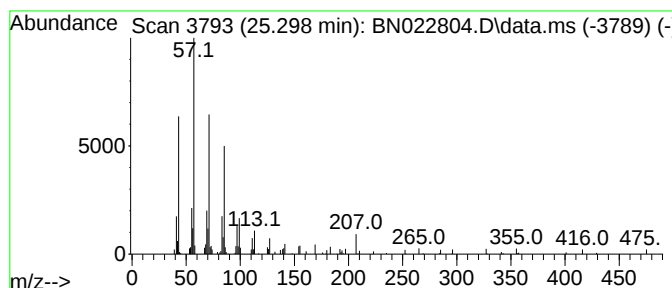
Instrument :
BNA_N
ClientSampleId :
BGCF1

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 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
25.298	3.03 ng/ul	172360	Perylene-d12	23.863	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Heneicosane	296	C21H44	000629-94-7	90
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	87
4	Tetratetracontane	619	C44H90	007098-22-8	87
5	Tetracosane, 11-decyl-	479	C34H70	055429-84-0	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
Data File : BN022804.D
Acq On : 22 Nov 2022 01:35
Operator : CG/JU
Sample : N5690-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGCF1

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
Behenic alcohol	21.180	2.6	ng/ul	151654	5	21.474	1176490	20.0
(DEL) Alkane: S...	24.457	2.6	ng/ul	148430	6	23.863	1139530	20.0
(DEL) Alkane: S...	25.298	3.0	ng/ul	172360	6	23.863	1139530	20.0