

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021020\
 Data File : BG044378.D
 Acq On : 11 Feb 2020 7:08
 Operator : CG/JU
 Sample : L1449-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 S-2-BY-TANK-SOUTH

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG013020.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.478	400	407	419	rBV	928057	1493059	36.51%	6.711%
2	7.071	670	678	696	rBV	941566	1689332	41.31%	7.594%
3	7.899	812	819	829	rBV	238437	407280	9.96%	1.831%
4	8.222	866	874	884	rBV	703855	1282225	31.35%	5.764%
5	9.056	1008	1016	1030	rBV	568933	1058640	25.89%	4.759%
6	10.702	1289	1296	1309	rBV	336016	631051	15.43%	2.837%
7	13.163	1708	1715	1728	rBV	1678939	2674914	65.41%	12.024%
8	13.992	1851	1856	1869	rBV	95625	165103	4.04%	0.742%
9	14.544	1942	1950	1960	rBV2	595789	978024	23.92%	4.396%
10	16.031	2196	2203	2219	rBV	1367245	2144911	52.45%	9.641%
11	17.282	2408	2416	2422	rBV	795434	1250890	30.59%	5.623%
12	17.323	2422	2423	2430	rVB	50110	54365	1.33%	0.244%
13	19.338	2761	2766	2775	rVB	108939	153637	3.76%	0.691%
14	19.697	2820	2827	2835	rVB	108067	177003	4.33%	0.796%
15	19.903	2856	2862	2873	rVB	3097711	4089557	100.00%	18.383%
16	21.195	3078	3082	3091	rBV2	169579	290742	7.11%	1.307%
17	21.530	3131	3139	3145	rBV	845246	1442248	35.27%	6.483%
18	22.323	3269	3274	3281	rBV3	44127	79623	1.95%	0.358%
19	22.993	3383	3388	3394	rVB	55692	98505	2.41%	0.443%
20	23.169	3412	3418	3425	rVB	47006	91230	2.23%	0.410%
21	23.633	3492	3497	3506	rBV3	32627	100887	2.47%	0.453%
22	23.757	3513	3518	3524	rVB2	55872	109728	2.68%	0.493%
23	24.327	3609	3615	3624	rVB2	22282	63402	1.55%	0.285%
24	24.468	3633	3639	3646	rVB	30351	75115	1.84%	0.338%
25	24.609	3654	3663	3686	rVB2	505056	1486215	36.34%	6.681%
26	25.749	3847	3857	3867	rBV4	36357	107334	2.62%	0.482%
27	25.854	3868	3875	3884	rBV4	13974	51843	1.27%	0.233%

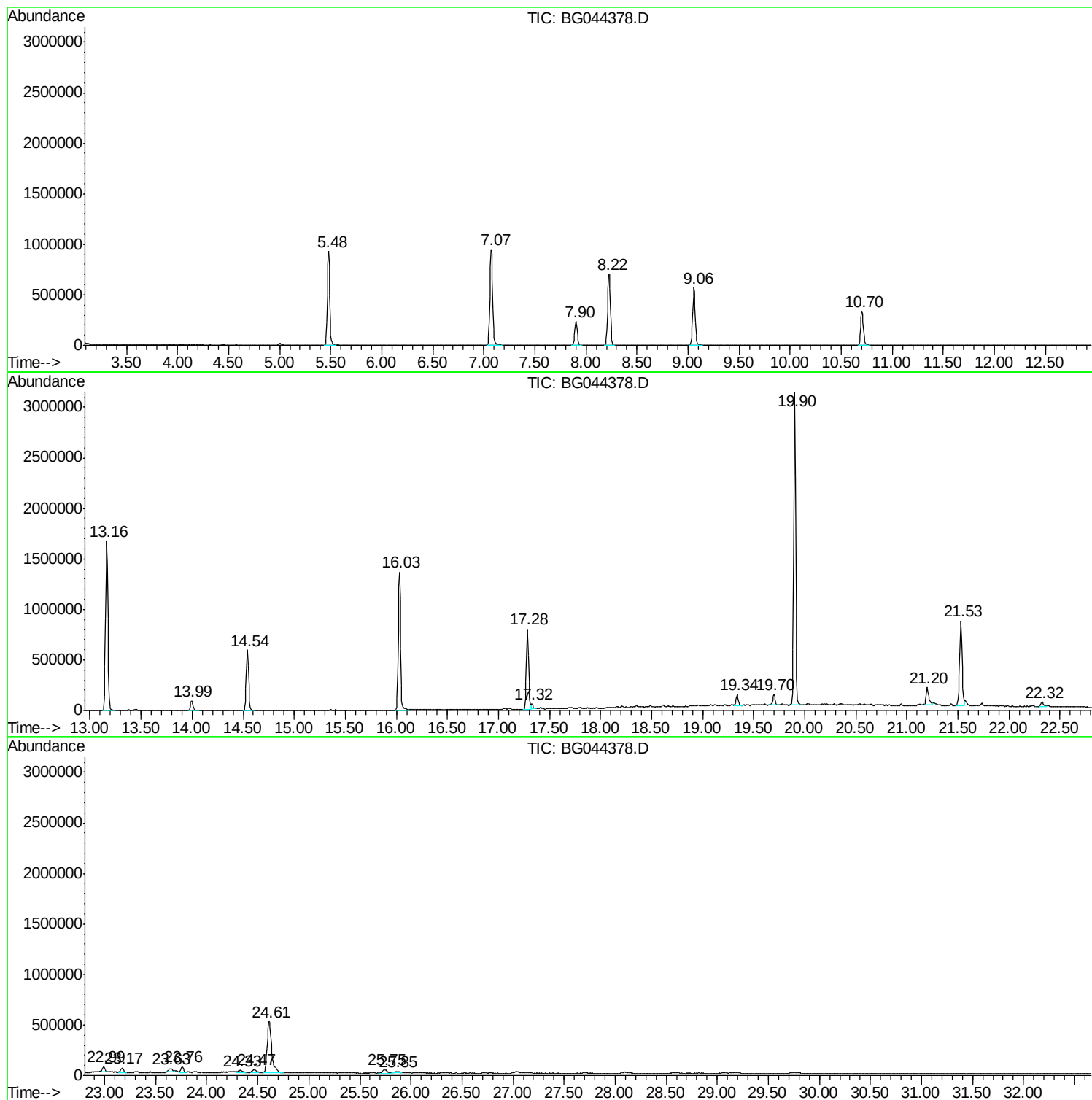
Sum of corrected areas: 22246863

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021020\
Data File : BG044378.D
Acq On : 11 Feb 2020 7:08
Operator : CG/JU
Sample : L1449-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S-2-BY-TANK-SOUTH

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021020\
Data File : BG044378.D
Acq On : 11 Feb 2020 7:08
Operator : CG/JU
Sample : L1449-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

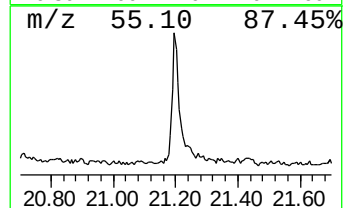
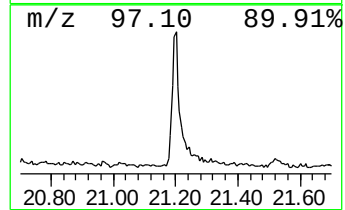
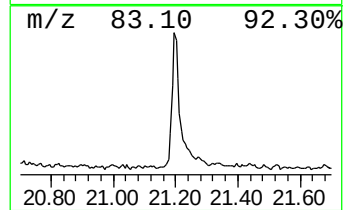
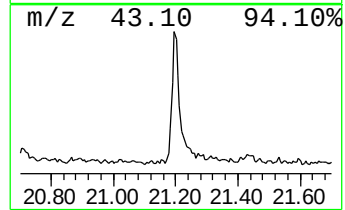
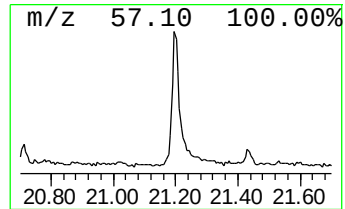
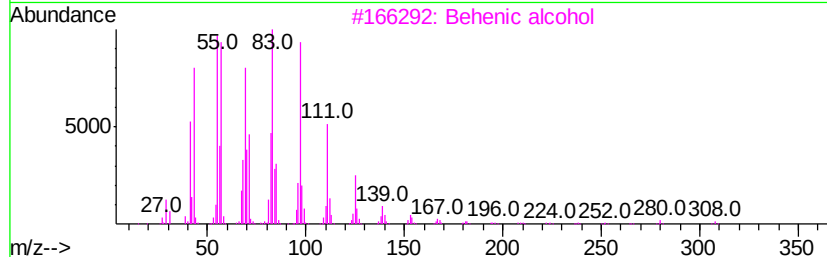
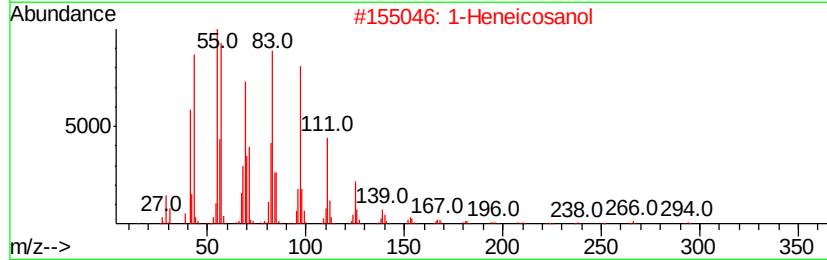
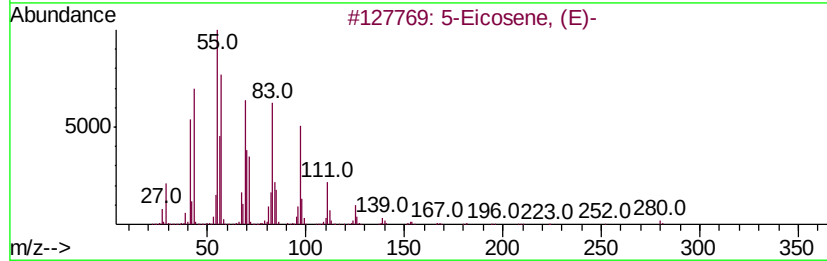
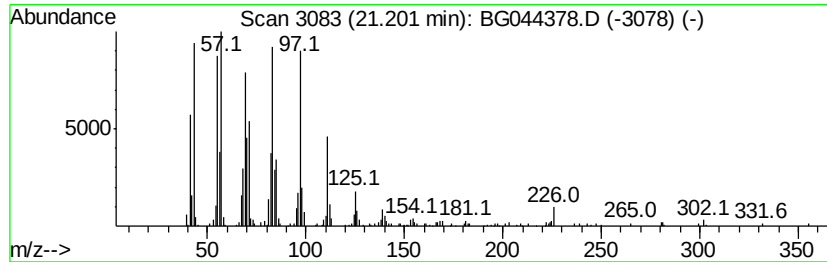
Instrument :
BNA_G
ClientSampleId :
S-2-BY-TANK-SOUTH

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 5-Eicosene, (E)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.20	4.03 ng	290742	Chrysene-d12	21.53	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	96
2	1-Heneicosanol	312	C21H44O	015594-90-8	95
3	Behenic alcohol	326	C22H46O	000661-19-8	95
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021020\
Data File : BG044378.D
Acq On : 11 Feb 2020 7:08
Operator : CG/JU
Sample : L1449-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S-2-BY-TANK-SOUTH

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG013020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
5-Eicosene, (E)-	21.20	4.0	ng	290742	5	21.53	1442250	20.0