

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041816\
 Data File : BG021728.D
 Acq On : 18 Apr 2016 7:10
 Operator : UM/SJ
 Sample : H2513-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ACF-SW-2

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:\HPCHEM1\BNA_G\METHODS\8270-BG041316.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	3.096	39	44	64	rVB	1719049	2486865	100.00%	17.647%
2	5.287	410	417	425	rVB2	24700	38433	1.55%	0.273%
3	5.763	491	498	507	rVB	470839	765520	30.78%	5.432%
4	7.367	763	771	781	rBV	521418	896350	36.04%	6.361%
5	7.743	827	835	844	rBV	486823	844269	33.95%	5.991%
6	8.213	907	915	928	rVB	113954	194923	7.84%	1.383%
7	8.536	962	970	981	rVB	326845	592061	23.81%	4.201%
8	9.382	1106	1114	1121	rBV	308233	564503	22.70%	4.006%
9	11.027	1387	1394	1406	rVB	174265	319066	12.83%	2.264%
10	13.448	1798	1806	1816	rBV	881555	1336616	53.75%	9.485%
11	14.265	1939	1945	1952	rBV	88189	134067	5.39%	0.951%
12	14.688	2013	2017	2024	rVB2	20952	29199	1.17%	0.207%
13	14.823	2033	2040	2049	rVB2	312609	515476	20.73%	3.658%
14	15.634	2174	2178	2184	rVB	39577	50923	2.05%	0.361%
15	16.033	2238	2246	2251	rBV2	11464	26022	1.05%	0.185%
16	16.298	2285	2291	2306	rVB	683219	1078407	43.36%	7.652%
17	16.492	2319	2324	2328	rBV	40182	55591	2.24%	0.394%
18	17.555	2498	2505	2513	rBV2	380261	584170	23.49%	4.145%
19	19.817	2885	2890	2894	rBV	30679	36833	1.48%	0.261%
20	20.140	2939	2945	2951	rBV	1349671	1773115	71.30%	12.582%
21	20.857	3063	3067	3073	rVB	26699	30741	1.24%	0.218%
22	20.922	3073	3078	3082	rBV3	19393	26016	1.05%	0.185%
23	21.433	3160	3165	3176	rBV	113545	210615	8.47%	1.495%
24	21.827	3226	3232	3244	rVB	413213	679699	27.33%	4.823%
25	22.626	3363	3368	3375	rBV6	10863	26673	1.07%	0.189%
26	23.331	3479	3488	3493	rBV8	18488	49655	2.00%	0.352%
27	23.542	3518	3524	3535	rVB2	28089	58014	2.33%	0.412%
28	24.171	3625	3631	3639	rBV7	12488	29973	1.21%	0.213%
29	25.158	3788	3799	3811	rVB2	222735	658480	26.48%	4.673%

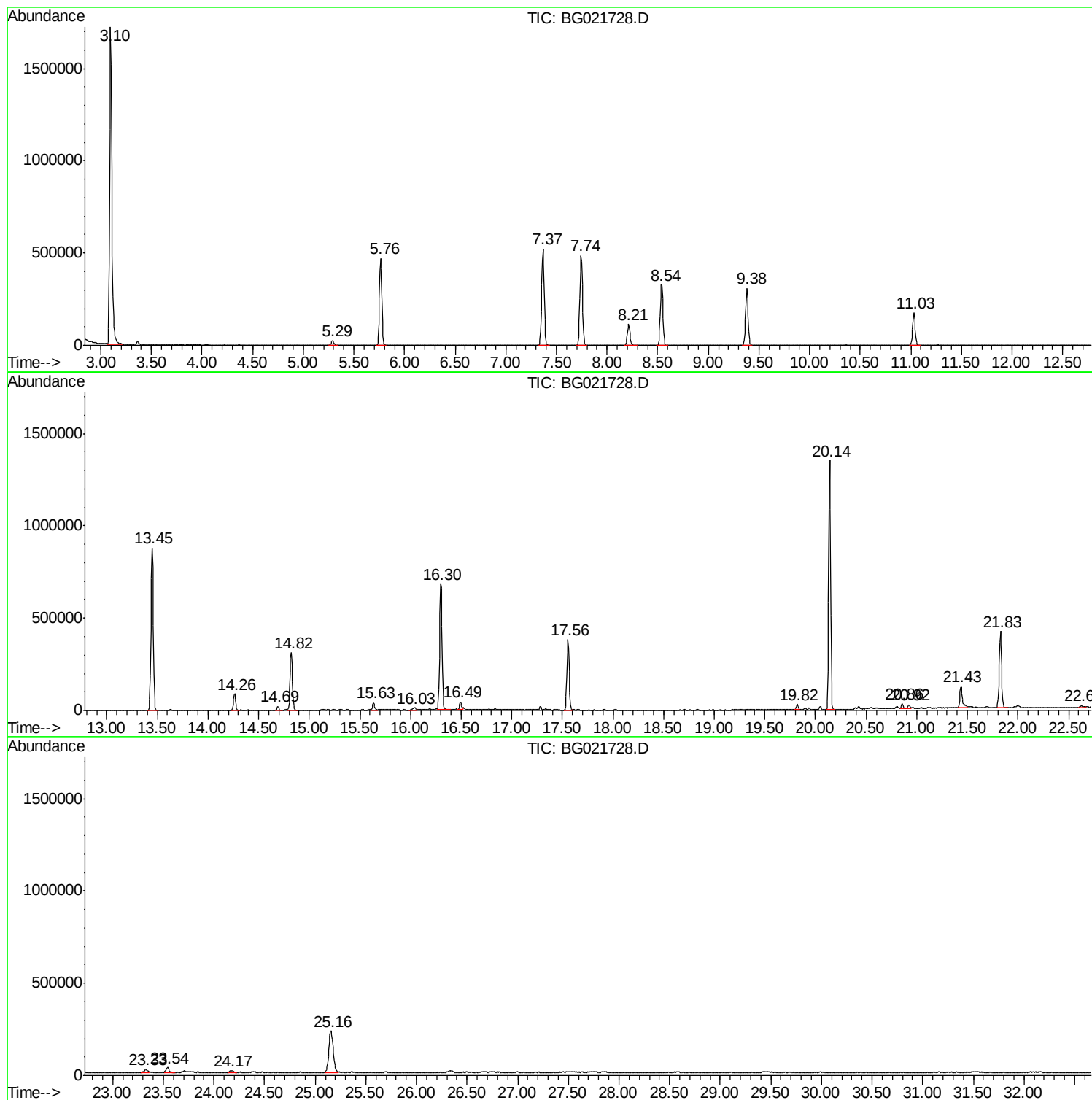
Sum of corrected areas: 14092275

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041816\
Data File : BG021728.D
Acq On : 18 Apr 2016 7:10
Operator : UM/SJ
Sample : H2513-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ACF-SW-2

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA G\DATA\BG041816\
Data File : BG021728.D
Acq On : 18 Apr 2016 7:10
Operator : UM/SJ
Sample : H2513-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ACF-SW-2

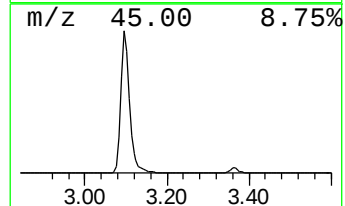
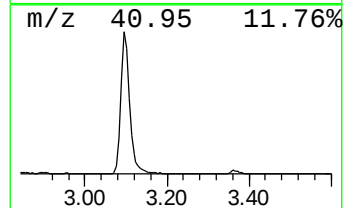
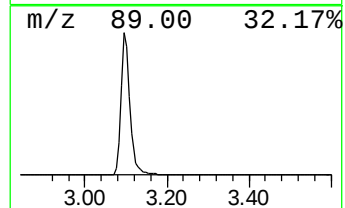
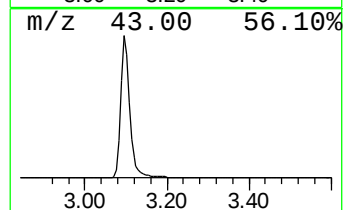
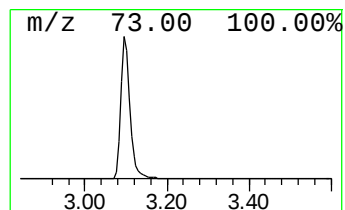
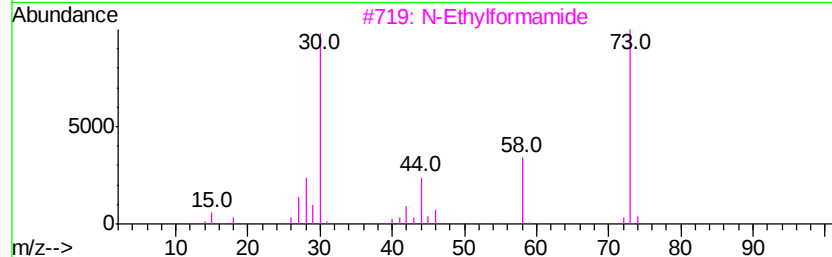
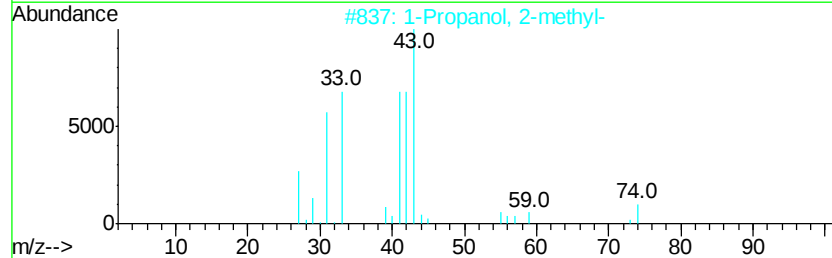
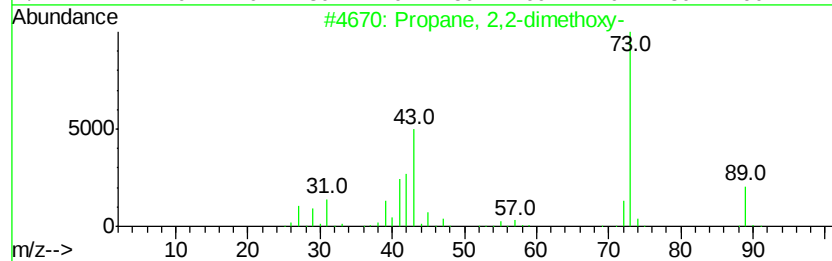
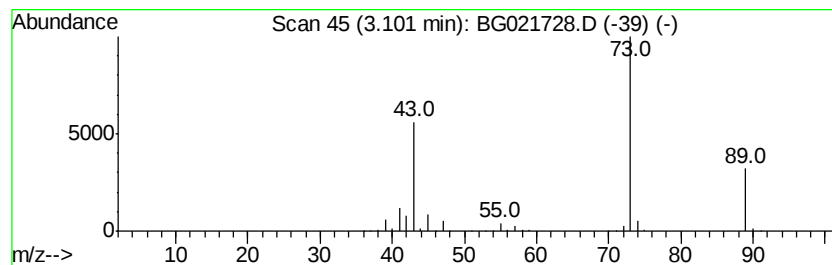
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.10	255.16 ng	2486870	1,4-Dichlorobenzene-d4	8.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9
5		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG041816\
Data File : BG021728.D
Acq On : 18 Apr 2016 7:10
Operator : UM/SJ
Sample : H2513-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ACF-SW-2

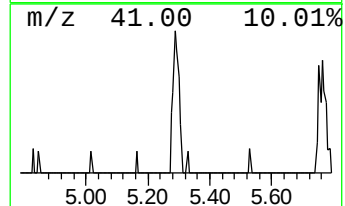
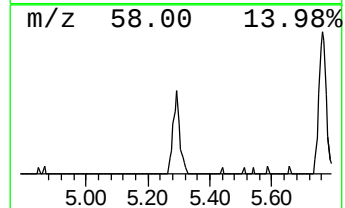
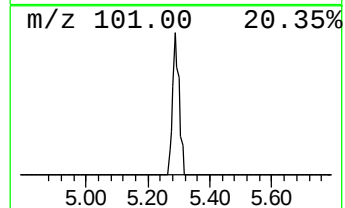
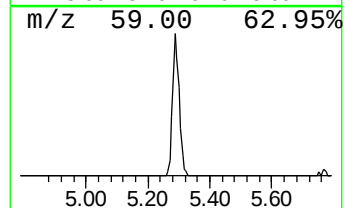
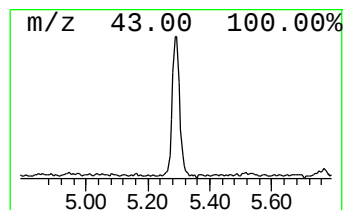
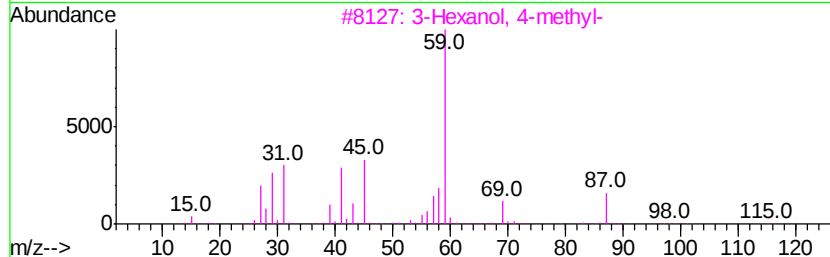
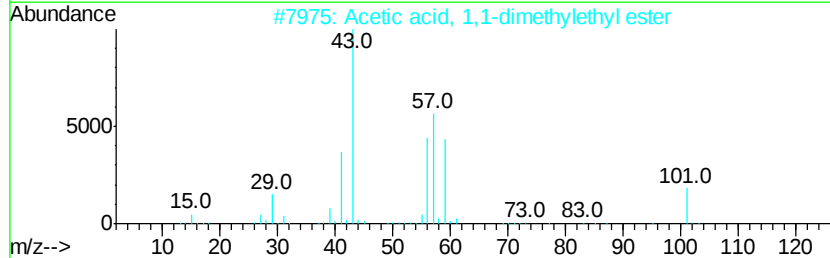
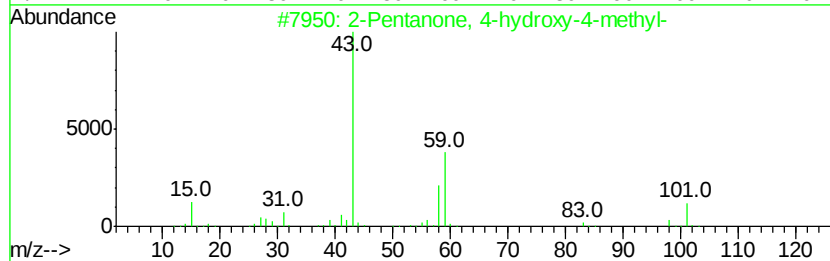
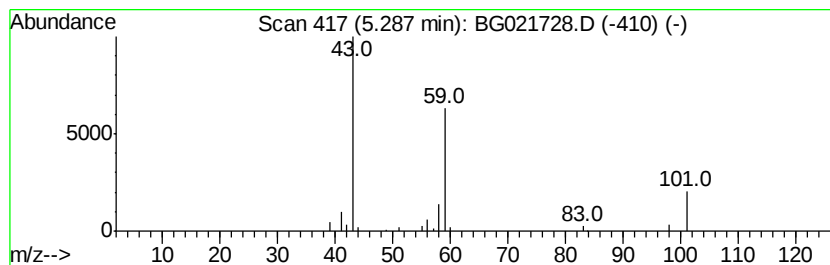
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.29	3.94 ng	38433	1,4-Dichlorobenzene-d4	8.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9
4		1,2-Butanediol, (+/-)-	90	C4H10O2	026171-83-5	9
5		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG041816\
Data File : BG021728.D
Acq On : 18 Apr 2016 7:10
Operator : UM/SJ
Sample : H2513-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

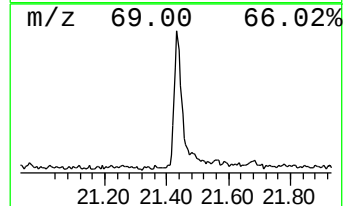
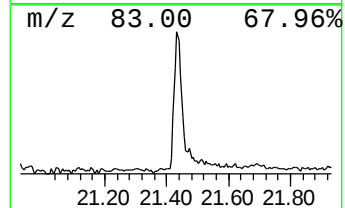
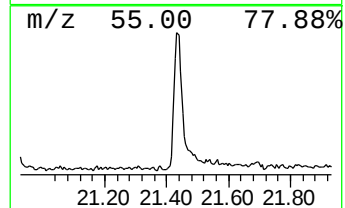
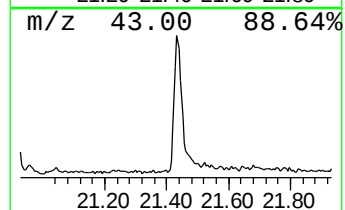
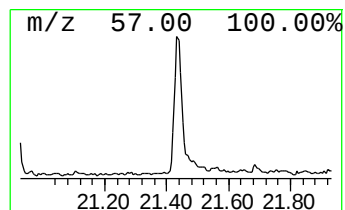
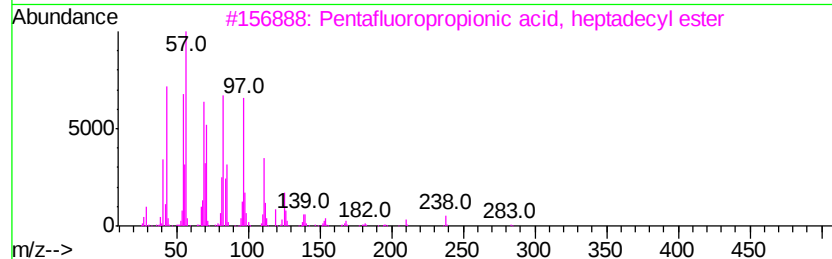
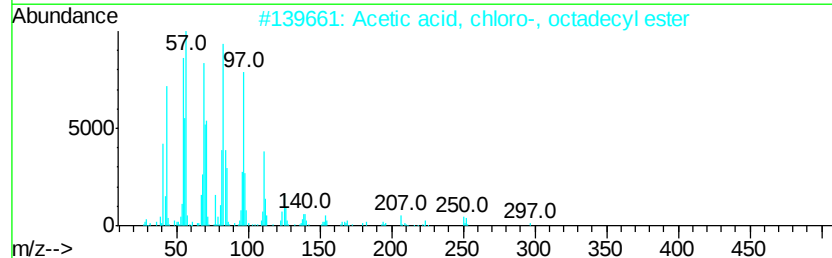
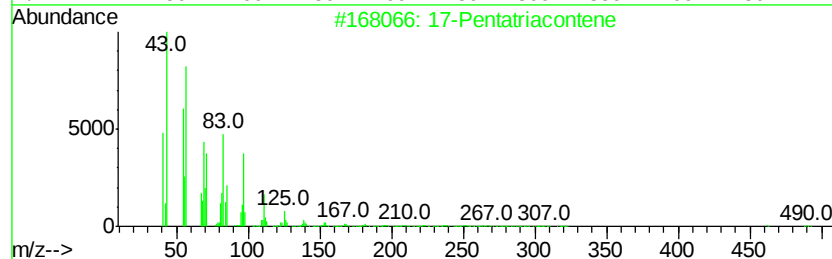
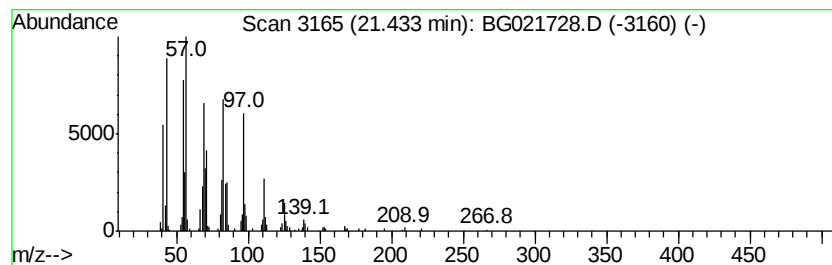
Instrument :
BNA_G
ClientSampleId :
ACF-SW-2

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 17-Pentatriacontene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.43	6.20 ng	210615	Chrysene-d12	21.83
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		17-Pentatriacontene	491 C35H70	006971-40-0 91
2		Acetic acid, chloro-, octadecyl ...	346 C20H39ClO2	005348-82-3 91
3		Pentafluoropropionic acid, hepta...	402 C20H35F5O2	1000283-04-2 87
4		1-Octadecanol	270 C18H38O	000112-92-5 87
5		Trichloroacetic acid, pentadecyl...	372 C17H31Cl3O2	074339-53-0 83



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041816\
Data File : BG021728.D
Acq On : 18 Apr 2016 7:10
Operator : UM/SJ
Sample : H2513-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ACF-SW-2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	3.10	255.2	ng	2486870	1	8.21	194923	20.0
2-Pentanone, 4-hy...	5.29	3.9	ng	38433	1	8.21	194923	20.0
17-Pentatriacontene	21.43	6.2	ng	210615	5	21.83	679699	20.0