

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061716\
 Data File : BG022401.D
 Acq On : 17 Jun 2016 23:54
 Operator : UM/SJ
 Sample : H3591-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 W-3

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % 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:\HPCHEM1\BNA_G\METHODS\8270-BG060616.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	2.871	3	5	18	rVB	276604	353319	24.41%	4.421%
2	5.103	378	385	392	rBV	16511	31131	2.15%	0.390%
3	5.603	463	470	487	rBV	262234	510240	35.25%	6.384%
4	7.236	740	748	761	rBV	270216	565155	39.04%	7.071%
5	7.583	798	807	821	rBV	310638	600505	41.48%	7.514%
6	8.041	878	885	894	rBV	60306	115172	7.96%	1.441%
7	8.364	931	940	953	rBV	237145	469499	32.43%	5.875%
8	9.216	1078	1085	1104	rBV	143318	336189	23.22%	4.206%
9	10.867	1359	1366	1380	rBV	76979	175211	12.10%	2.192%
10	13.305	1773	1781	1794	rBV	544383	984197	67.98%	12.315%
11	14.128	1912	1921	1939	rBV	96339	179273	12.38%	2.243%
12	14.680	2007	2015	2025	rBV2	158988	303676	20.98%	3.800%
13	15.497	2149	2154	2160	rVB	18501	25781	1.78%	0.323%
14	16.173	2263	2269	2286	rBV	370796	688870	47.58%	8.619%
15	16.355	2295	2300	2308	rBV	22729	40661	2.81%	0.509%
16	17.148	2430	2435	2440	rBV2	11238	17857	1.23%	0.223%
17	17.430	2476	2483	2498	rBV	189328	359674	24.84%	4.500%
18	20.021	2918	2924	2939	rBV	940300	1447688	100.00%	18.114%
19	21.302	3136	3142	3154	rBV2	42415	95093	6.57%	1.190%
20	21.690	3201	3208	3222	rBV2	161874	371928	25.69%	4.654%
21	24.933	3749	3760	3772	rBV2	101186	321031	22.18%	4.017%

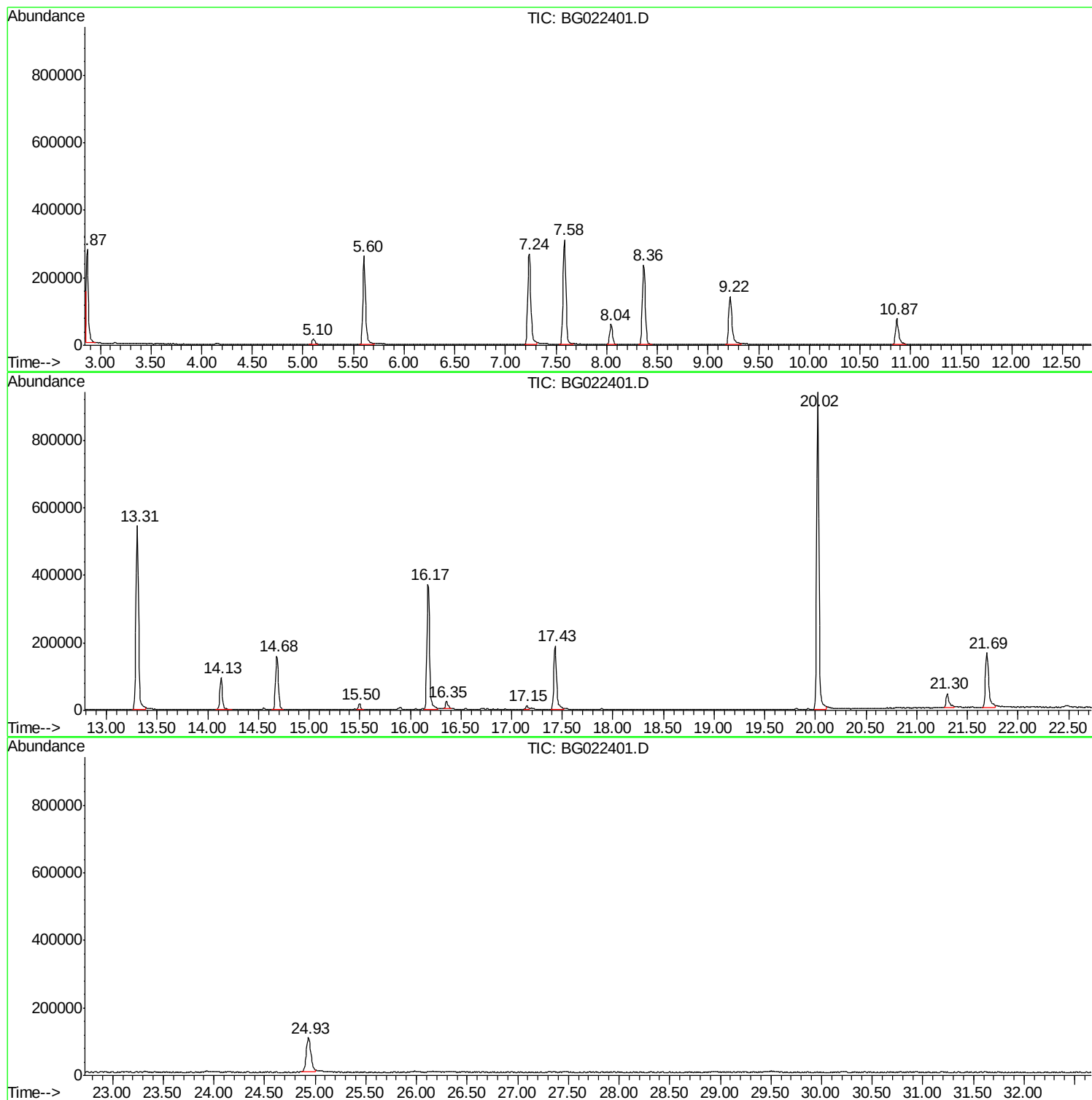
Sum of corrected areas: 7992150

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061716\
Data File : BG022401.D
Acq On : 17 Jun 2016 23:54
Operator : UM/SJ
Sample : H3591-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
W-3

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.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\BG061716\
Data File : BG022401.D
Acq On : 17 Jun 2016 23:54
Operator : UM/SJ
Sample : H3591-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
W-3

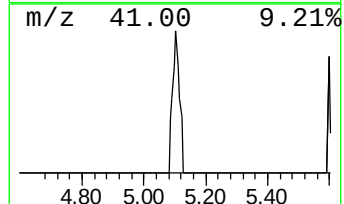
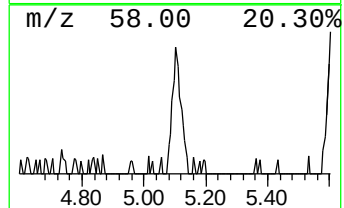
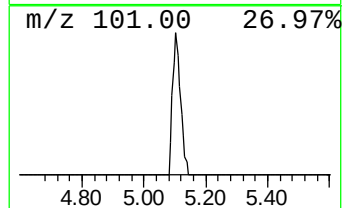
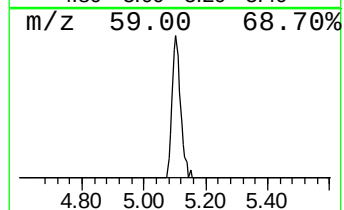
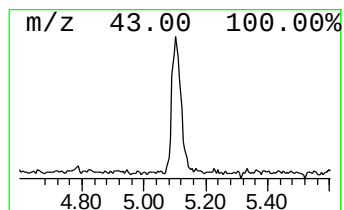
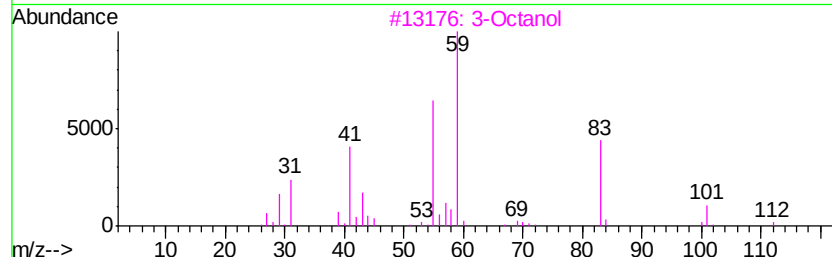
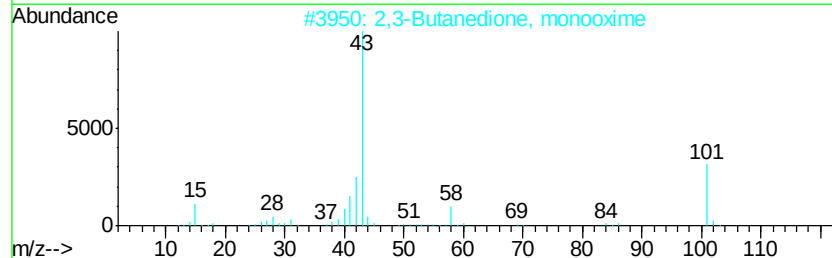
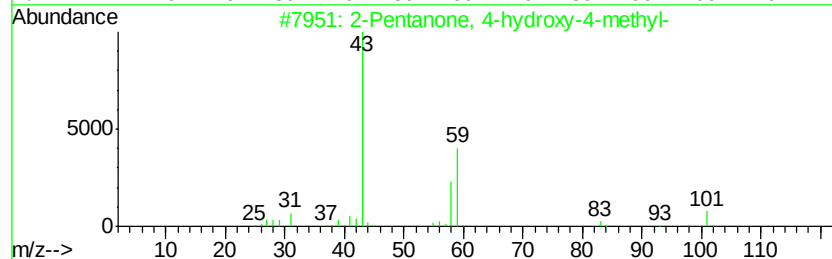
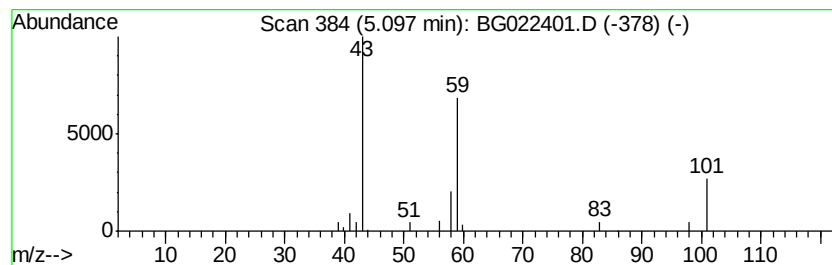
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	5.41 ng	31131	1,4-Dichlorobenzene-d4	8.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3		3-Octanol	130	C8H18O	000589-98-0	17
4		3-Heptanol	116	C7H16O	000589-82-2	17
5		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	16



Data Path : Z:\HPCHEM1\BNA G\DATA\BG061716\
Data File : BG022401.D
Acq On : 17 Jun 2016 23:54
Operator : UM/SJ
Sample : H3591-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
W-3

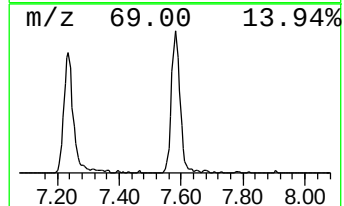
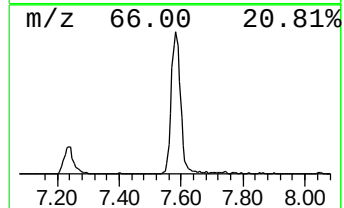
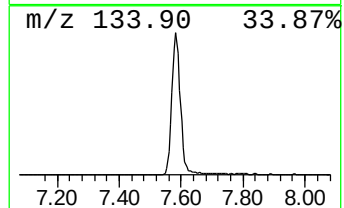
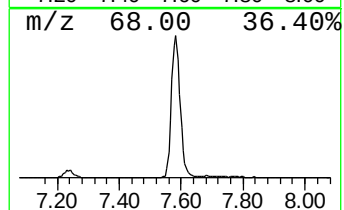
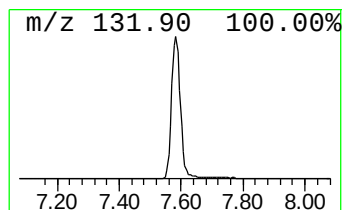
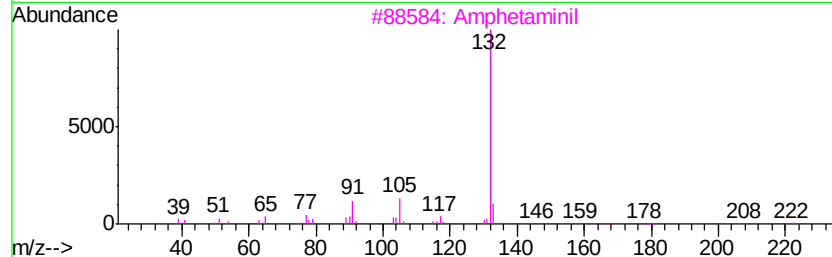
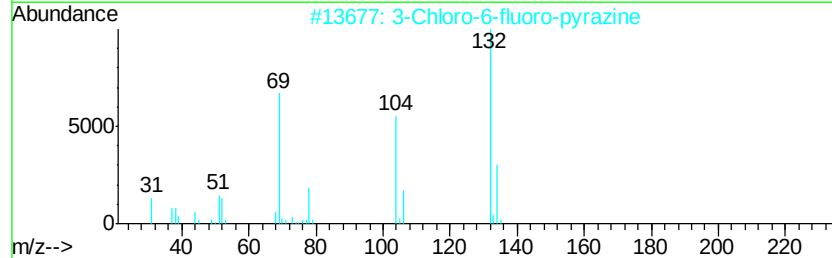
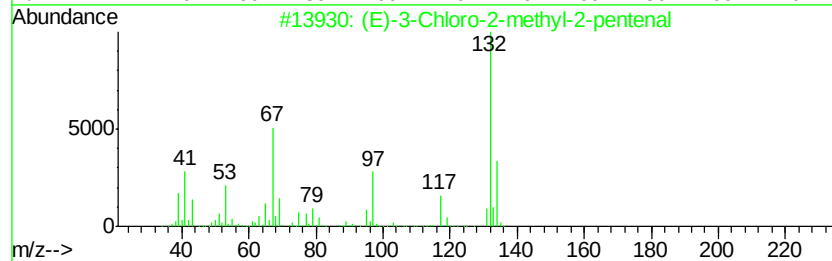
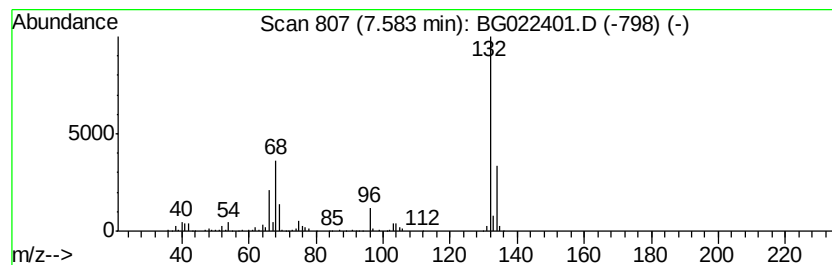
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown7.58 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	104.28 ng	600505	1,4-Dichlorobenzene-d4	8.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		Xenon	132	Xe	007440-63-3	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG061716\
Data File : BG022401.D
Acq On : 17 Jun 2016 23:54
Operator : UM/SJ
Sample : H3591-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

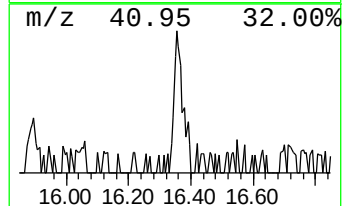
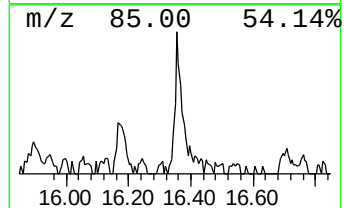
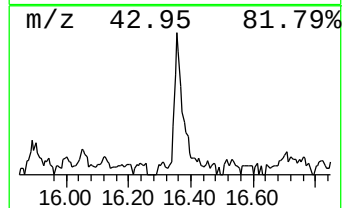
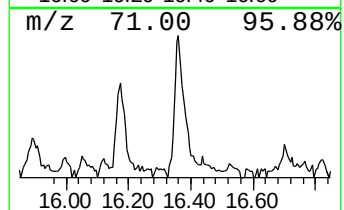
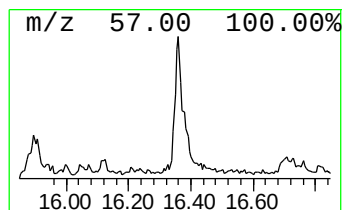
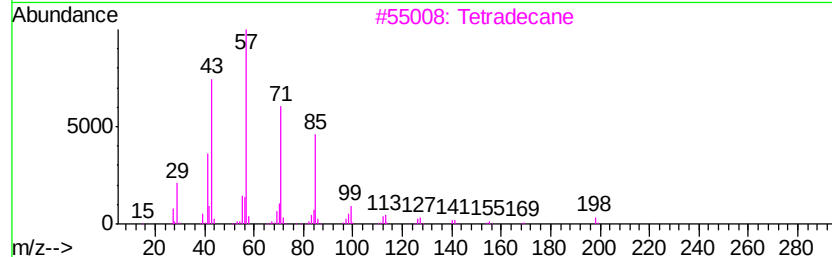
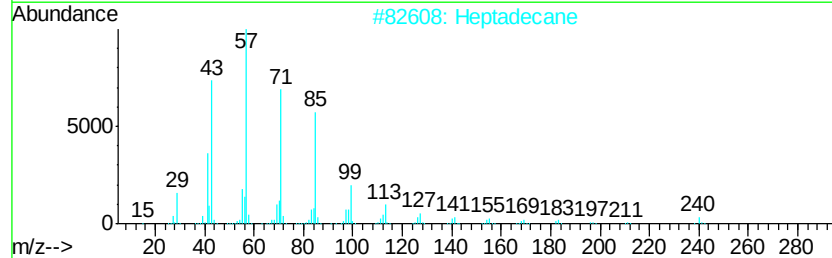
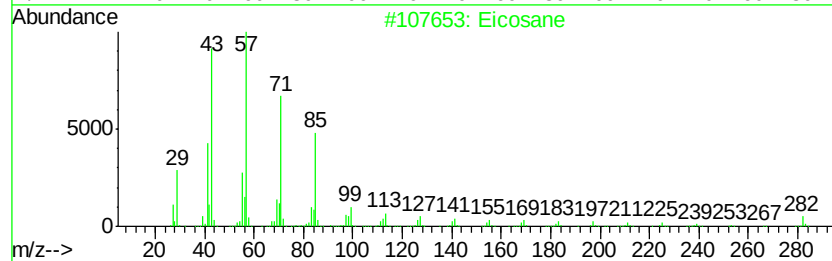
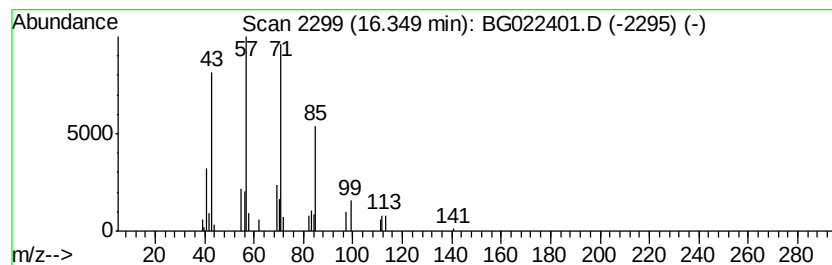
Instrument :
BNA_G
ClientSampleId :
W-3

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Eicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.
16.35	2.26 ng	40661	Phenanthrene-d10		17.43
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Heptadecane	240	C17H36	000629-78-7	91
3	Tetradecane	198	C14H30	000629-59-4	90
4	Octadecane	254	C18H38	000593-45-3	86
5	Tetracosane	338	C24H50	000646-31-1	86



Data Path : Z:\HPCHEM1\BNA G\DATA\BG061716\
Data File : BG022401.D
Acq On : 17 Jun 2016 23:54
Operator : UM/SJ
Sample : H3591-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

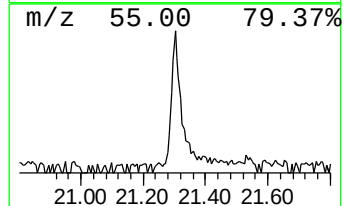
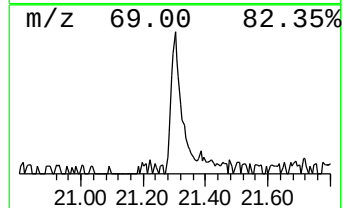
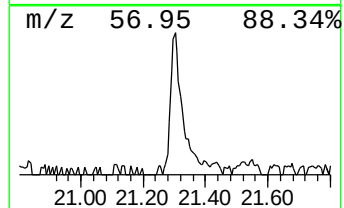
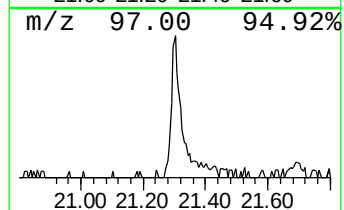
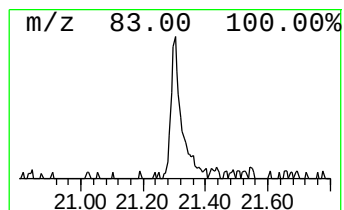
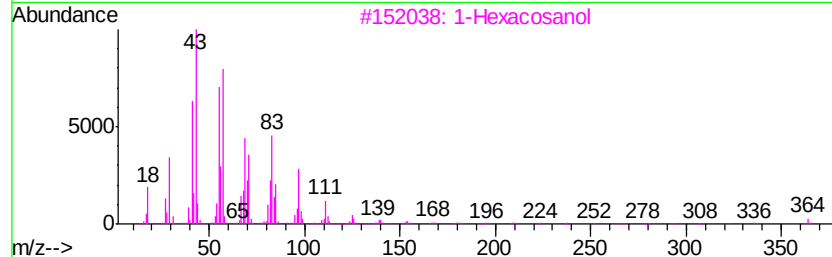
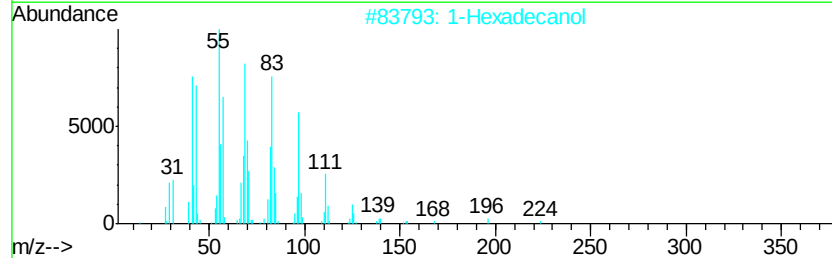
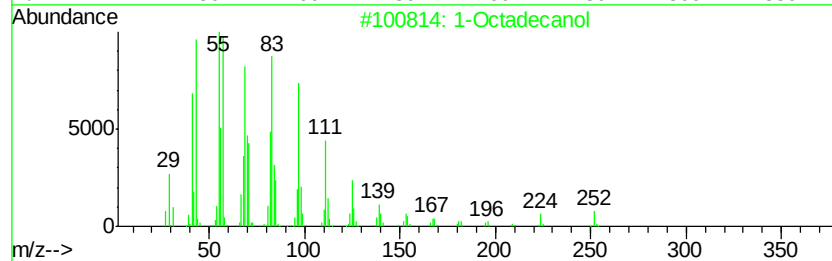
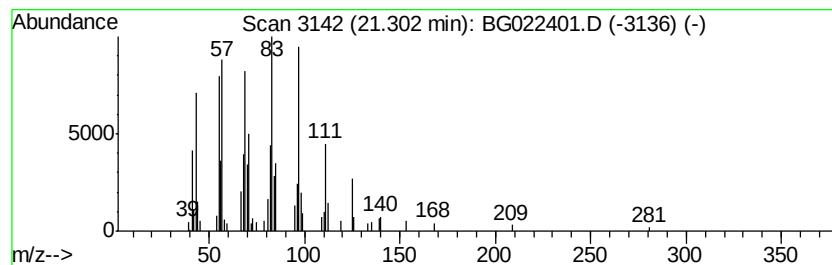
Instrument :
BNA_G
ClientSampleId :
W-3

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 1-Octadecanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
21.30	5.11 ng	95093	Chrysene-d12		21.69
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecanol	270	C18H38O	000112-92-5	91
2	1-Hexadecanol	242	C16H34O	036653-82-4	86
3	1-Hexacosanol	382	C26H54O	000506-52-5	81
4	1-Docosene	308	C22H44	001599-67-3	76
5	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	74



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061716\
Data File : BG022401.D
Acq On : 17 Jun 2016 23:54
Operator : UM/SJ
Sample : H3591-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
W-3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.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
2-Pentanone, 4-hy...	5.10	5.4	ng	31131	1	8.04	115172	20.0
unknown7.58	7.58	104.3	ng	600505	1	8.04	115172	20.0
Eicosane	16.35	2.3	ng	40661	4	17.43	359674	20.0
1-Octadecanol	21.30	5.1	ng	95093	5	21.69	371928	20.0