

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
 Data File : BG018039.D
 Acq On : 22 Jul 2015 2:32
 Operator : TP/UM
 Sample : G3031-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-2(3-5)

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-BG071715.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	4.693	336	341	349	rVB	126591	176463	3.74%	0.520%
2	5.157	413	420	429	rVB	1080529	1547274	32.83%	4.557%
3	6.737	681	689	699	rBV	1173405	1853380	39.32%	5.459%
4	7.084	740	748	759	rBV	1261830	1975131	41.90%	5.818%
5	7.548	820	827	834	rVB	224949	338562	7.18%	0.997%
6	7.865	873	881	889	rVB	935708	1477961	31.35%	4.353%
7	8.706	1016	1024	1035	rBV	746924	1221441	25.91%	3.598%
8	10.327	1293	1300	1307	rBV	339679	549699	11.66%	1.619%
9	12.824	1717	1725	1732	rBV	2306047	3391533	71.95%	9.990%
10	13.670	1863	1869	1880	rBV	271558	379130	8.04%	1.117%
11	14.211	1953	1961	1968	rBV2	509957	775709	16.46%	2.285%
12	15.709	2209	2216	2226	rBV	1829747	2576820	54.67%	7.590%
13	15.950	2252	2257	2260	rBV3	38470	52904	1.12%	0.156%
14	16.961	2422	2429	2434	rBV2	622146	897619	19.04%	2.644%
15	17.002	2434	2436	2442	rVB	114000	140521	2.98%	0.414%
16	17.372	2490	2499	2502	rBV3	26095	48574	1.03%	0.143%
17	17.824	2570	2576	2582	rBV2	105866	209120	4.44%	0.616%
18	17.883	2582	2586	2596	rVV2	363425	537446	11.40%	1.583%
19	18.030	2607	2611	2615	rBV2	31121	47513	1.01%	0.140%
20	18.312	2656	2659	2663	rBV3	34101	55596	1.18%	0.164%
21	18.600	2701	2708	2712	rVB2	37276	54022	1.15%	0.159%
22	19.029	2776	2781	2786	rBV	406437	616283	13.07%	1.815%
23	19.076	2786	2789	2797	rVB3	149527	268675	5.70%	0.791%
24	19.176	2802	2806	2812	rVV2	82965	133888	2.84%	0.394%
25	19.393	2834	2843	2852	rBV	367414	590915	12.54%	1.741%
26	19.616	2875	2881	2890	rVB	3583548	4713644	100.00%	13.884%
27	19.722	2895	2899	2906	rBV5	33855	70863	1.50%	0.209%
28	19.893	2926	2928	2933	rVB	47430	59799	1.27%	0.176%
29	20.051	2950	2955	2960	rBV2	48260	79283	1.68%	0.234%
30	20.239	2984	2987	2996	rVB5	23215	48166	1.02%	0.142%
31	20.645	3052	3056	3062	rVB	47073	68889	1.46%	0.203%
32	20.809	3080	3084	3088	rVB2	40772	61700	1.31%	0.182%
33	20.897	3094	3099	3103	rBV3	117040	172248	3.65%	0.507%
34	20.938	3103	3106	3110	rVV2	38256	47389	1.01%	0.140%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
Data File : BG018039.D
Acq On : 22 Jul 2015 2:32
Operator : TP/UM
Sample : G3031-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-2(3-5)

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-BG071715.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	21.097	3129	3133	3137	rVV	284197	323274	6.86%	0.952%
36	21.162	3138	3144	3148	rVV2	890303	1450394	30.77%	4.272%
37	21.203	3148	3151	3158	rVB	260598	339841	7.21%	1.001%
38	21.332	3168	3173	3176	rBV3	41630	74618	1.58%	0.220%
39	21.479	3193	3198	3201	rBV3	36173	71805	1.52%	0.211%
40	21.708	3234	3237	3241	rVB	51914	65363	1.39%	0.193%
41	21.755	3241	3245	3254	rBV2	144308	222339	4.72%	0.655%
42	22.213	3320	3323	3330	rVB2	48944	75400	1.60%	0.222%
43	22.337	3341	3344	3350	rVB2	62406	95082	2.02%	0.280%
44	22.437	3357	3361	3371	rVB2	248768	378779	8.04%	1.116%
45	22.713	3401	3408	3419	rBV2	519691	1184470	25.13%	3.489%
46	22.871	3432	3435	3440	rVB	59288	97989	2.08%	0.289%
47	23.171	3482	3486	3494	rVB2	184711	344936	7.32%	1.016%
48	23.265	3497	3502	3510	rVB2	272472	494246	10.49%	1.456%
49	23.365	3512	3519	3525	rBV	547166	1048627	22.25%	3.089%
50	23.582	3551	3556	3567	rVB4	162636	300224	6.37%	0.884%
51	23.911	3606	3612	3621	rVB2	407475	817976	17.35%	2.409%
52	25.098	3809	3814	3822	rVB3	115789	267903	5.68%	0.789%
53	25.515	3881	3885	3890	rBV2	56750	131689	2.79%	0.388%
54	25.586	3892	3897	3906	rVB	136177	360710	7.65%	1.062%
55	26.262	4006	4012	4024	rVB2	86303	263830	5.60%	0.777%
56	26.773	4093	4099	4111	rVB3	104298	302769	6.42%	0.892%

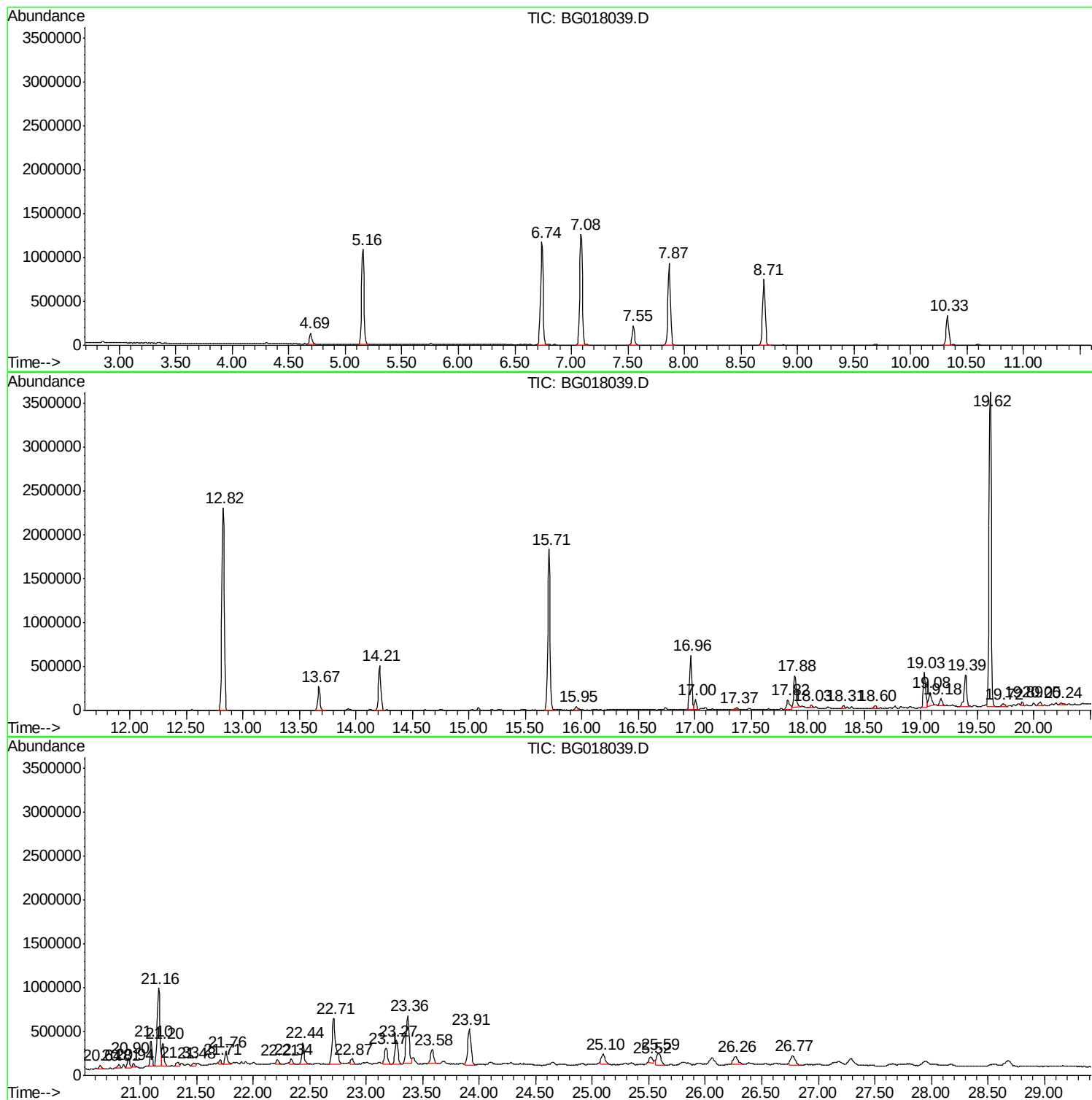
Sum of corrected areas: 33950424

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
Data File : BG018039.D
Acq On : 22 Jul 2015 2:32
Operator : TP/UM
Sample : G3031-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-2(3-5)

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.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\BG072115\
Data File : BG018039.D
Acq On : 22 Jul 2015 2:32
Operator : TP/UM
Sample : G3031-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-2(3-5)

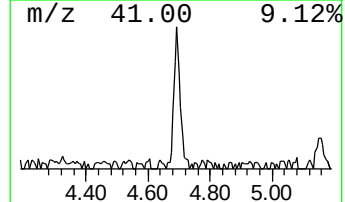
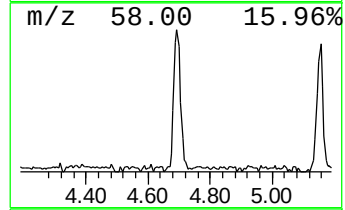
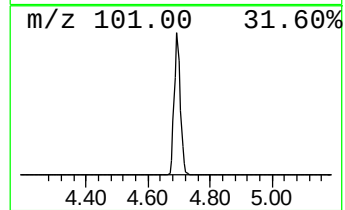
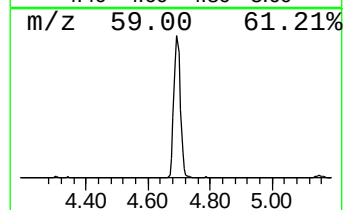
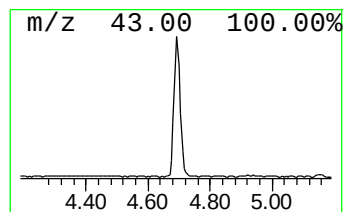
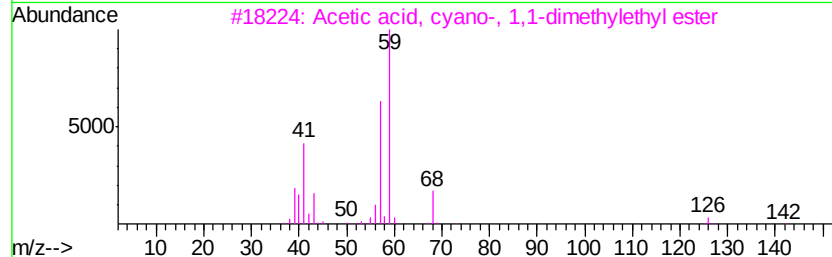
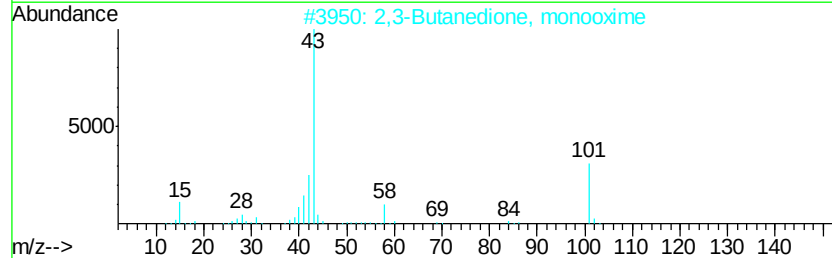
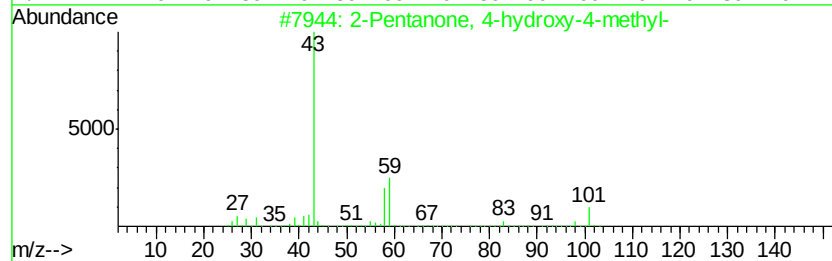
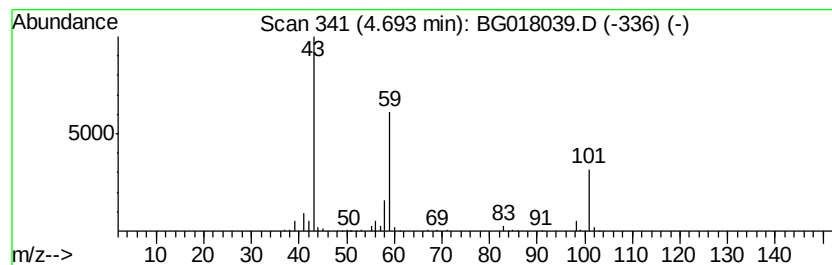
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.69	10.42 ng	176463	1,4-Dichlorobenzene-d4	7.55

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	17
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		Acetone	58	C3H6O	000067-64-1	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
Data File : BG018039.D
Acq On : 22 Jul 2015 2:32
Operator : TP/UM
Sample : G3031-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-2(3-5)

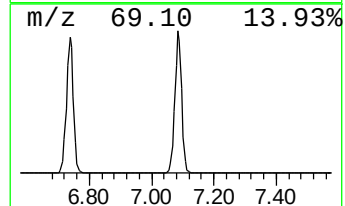
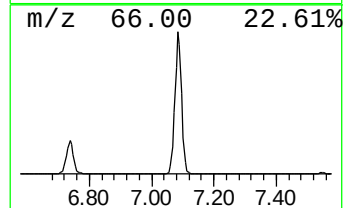
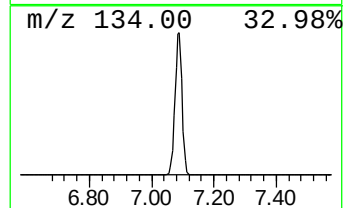
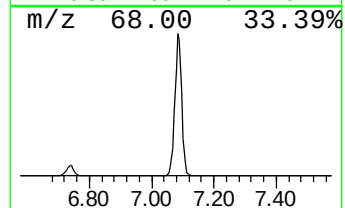
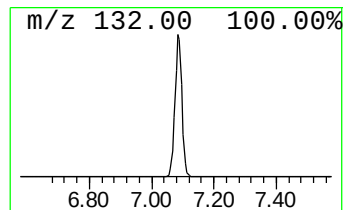
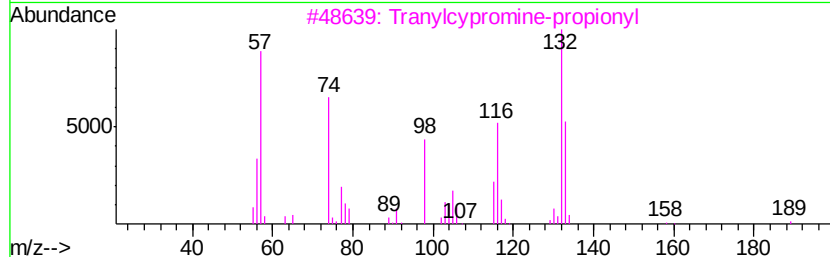
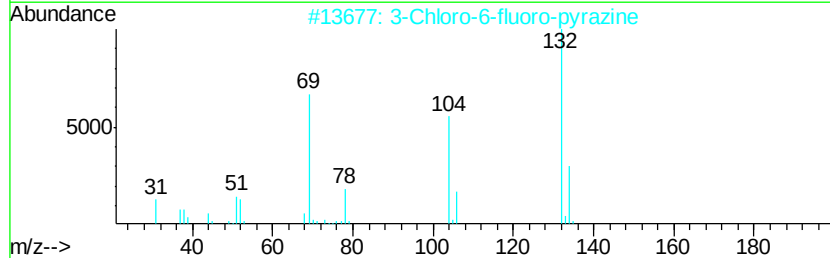
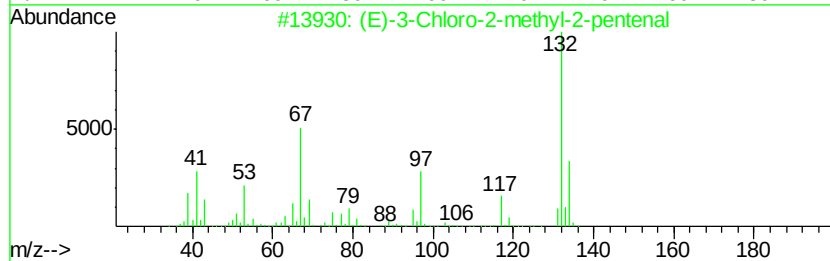
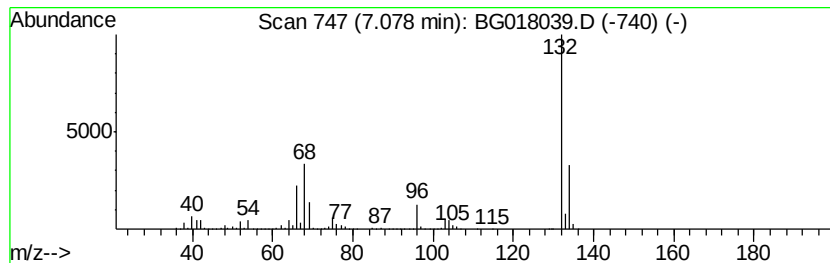
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.08 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.08	116.68 ng	1975130	1,4-Dichlorobenzene-d4	7.55

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		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
Data File : BG018039.D
Acq On : 22 Jul 2015 2:32
Operator : TP/UM
Sample : G3031-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

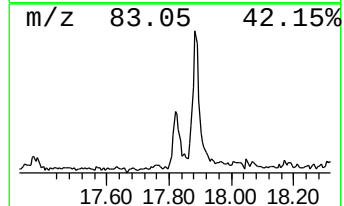
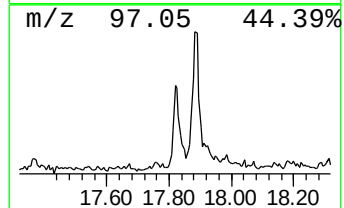
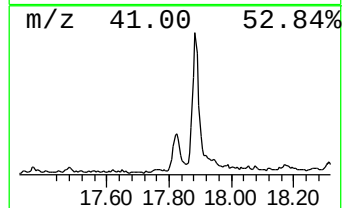
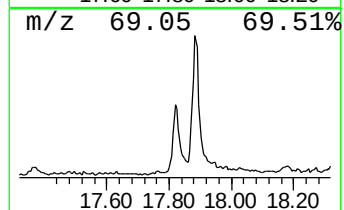
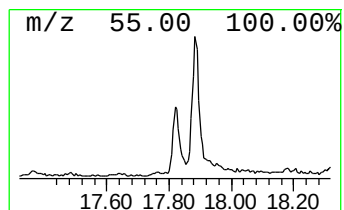
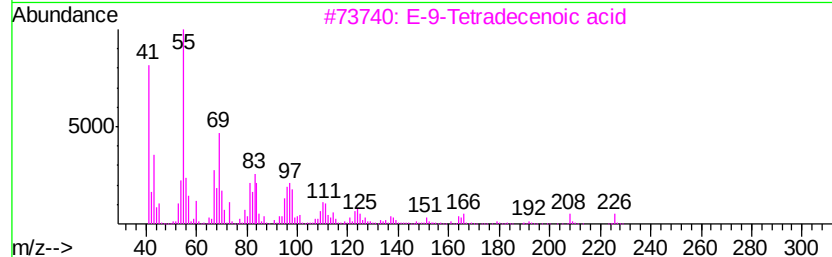
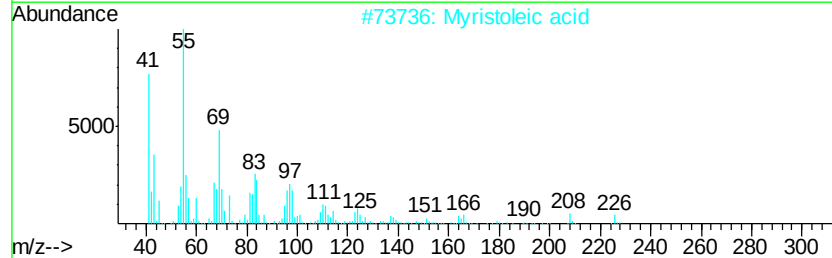
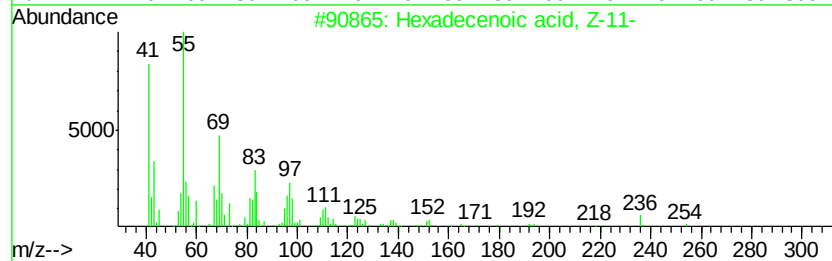
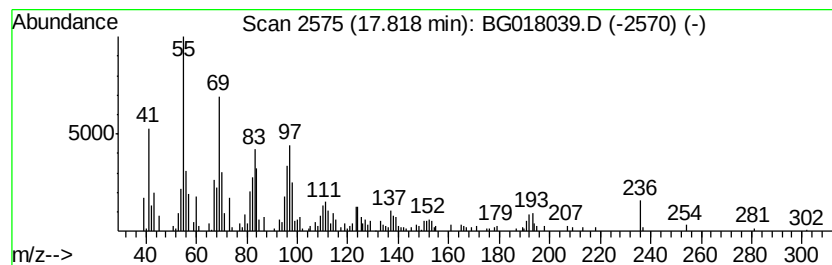
Instrument :
BNA_G
ClientSampleId :
SB-2(3-5)

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Hexadecenoic acid, Z-11- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
17.82	4.66 ng	209120	Phenanthrene-d10		16.96
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	93
2	Myristoleic acid	226	C14H26O2	000544-64-9	72
3	E-9-Tetradecenoic acid	226	C14H26O2	1000131-35-8	64
4	9-Hexadecenoic acid	254	C16H30O2	002091-29-4	60
5	Z-11-Tetradecenoic acid	226	C14H26O2	1000130-83-3	58



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
Data File : BG018039.D
Acq On : 22 Jul 2015 2:32
Operator : TP/UM
Sample : G3031-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-2(3-5)

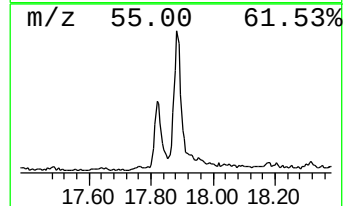
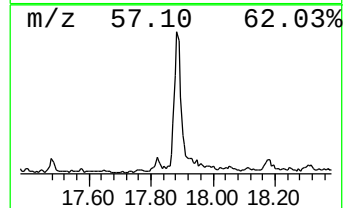
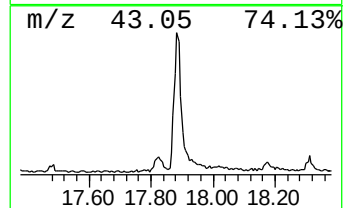
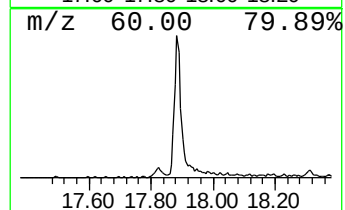
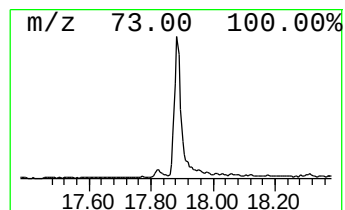
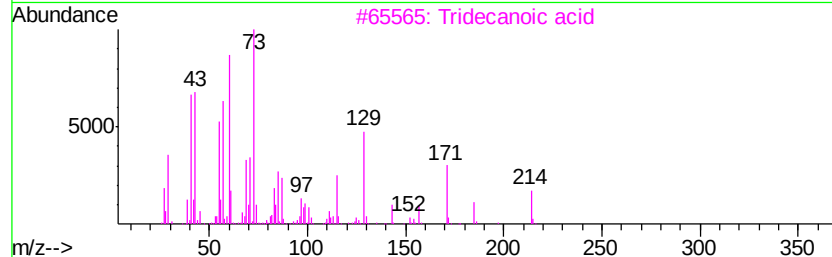
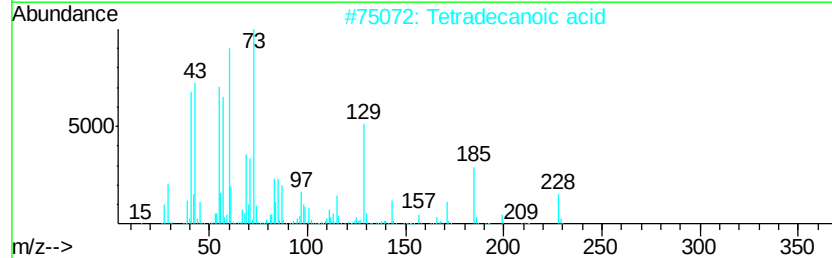
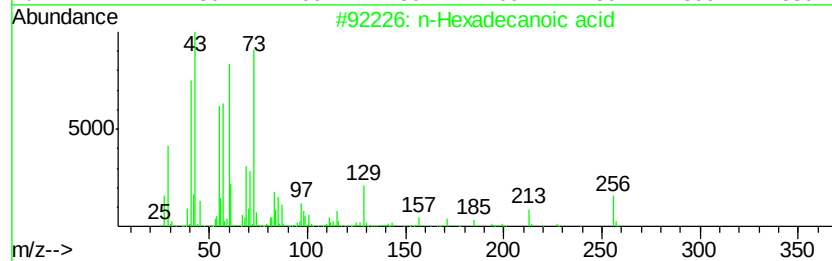
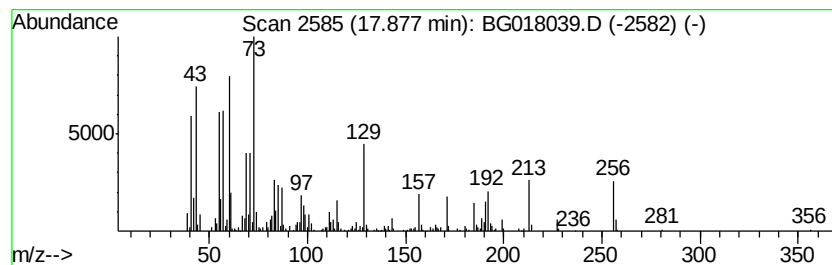
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.88	11.97 ng	537446	Phenanthrene-d10	16.96

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	93
3		Tridecanoic acid	214	C13H26O2	000638-53-9	89
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	74
5		n-Decanoic acid	172	C10H20O2	000334-48-5	64



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
Data File : BG018039.D
Acq On : 22 Jul 2015 2:32
Operator : TP/UM
Sample : G3031-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

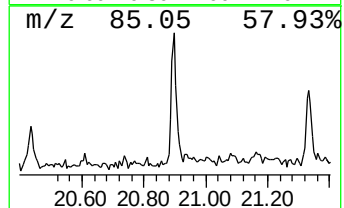
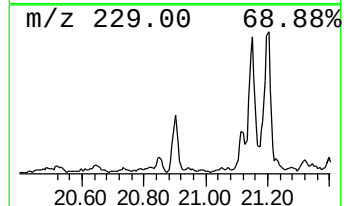
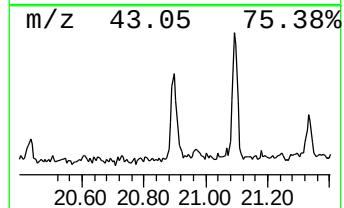
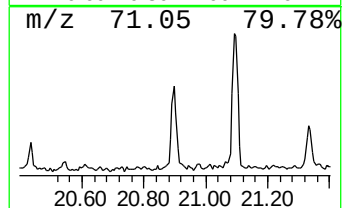
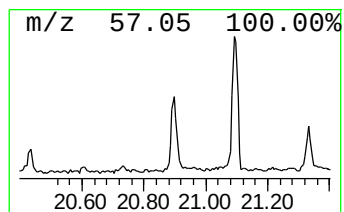
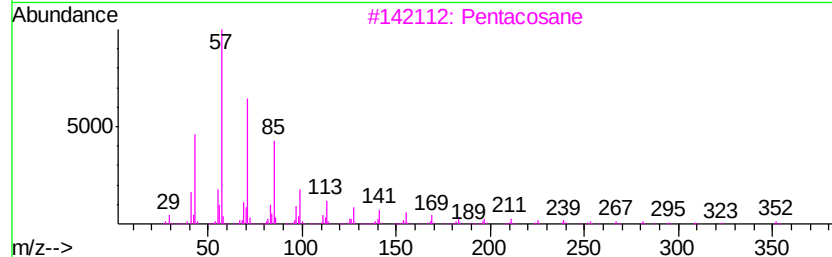
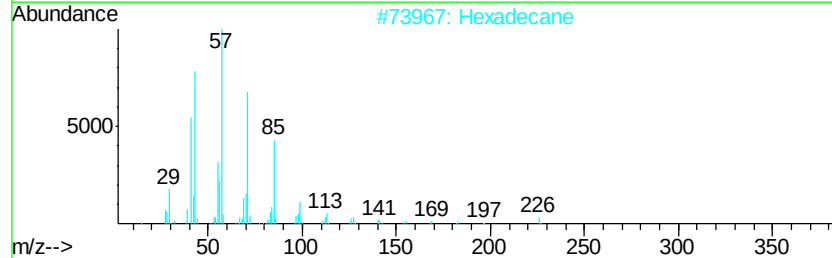
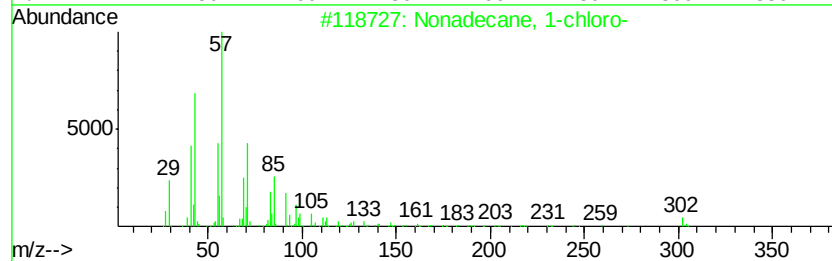
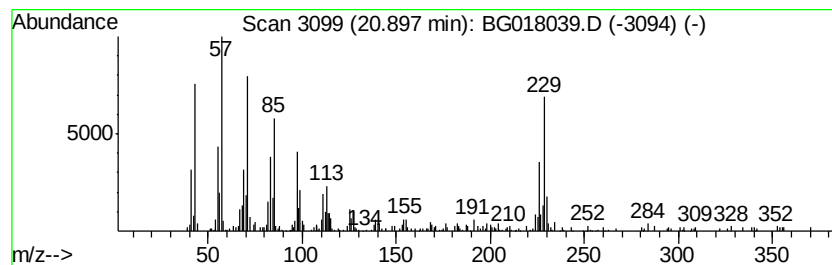
Instrument :
BNA_G
ClientSampleId :
SB-2(3-5)

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Nonadecane, 1-chloro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.90	2.38 ng	172248	Chrysene-d12	21.16	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane, 1-chloro-	302	C19H39Cl	062016-76-6	83
2	Hexadecane	226	C16H34	000544-76-3	55
3	Pentacosane	352	C25H52	000629-99-2	49
4	Ethanol, 2-(octadecyloxy)-	314	C20H42O2	002136-72-3	49
5	Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	45



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
Data File : BG018039.D
Acq On : 22 Jul 2015 2:32
Operator : TP/UM
Sample : G3031-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-2(3-5)

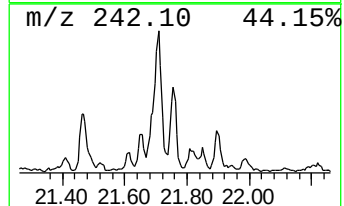
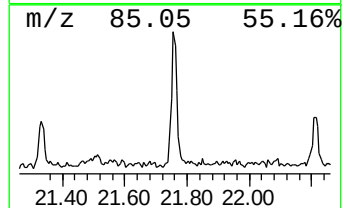
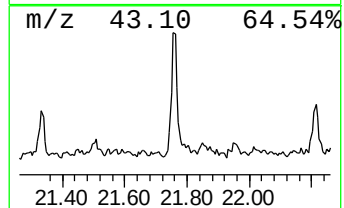
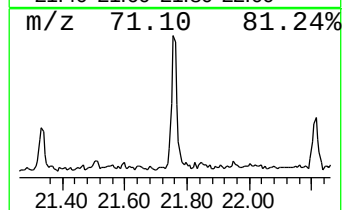
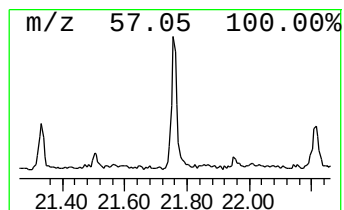
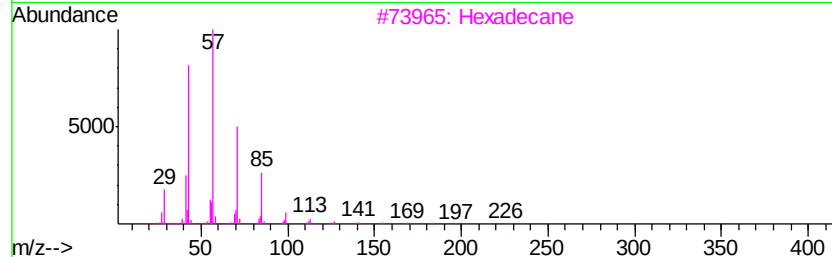
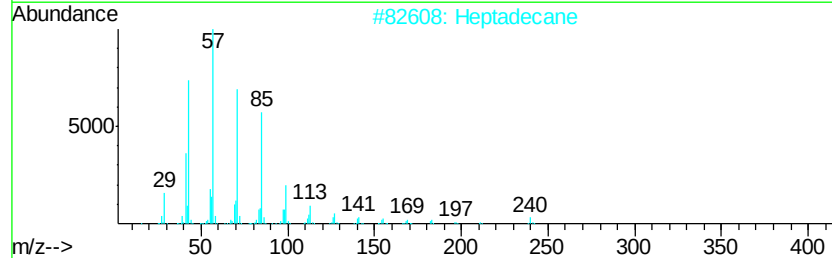
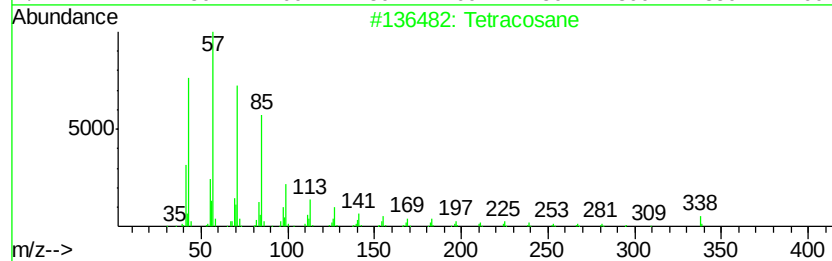
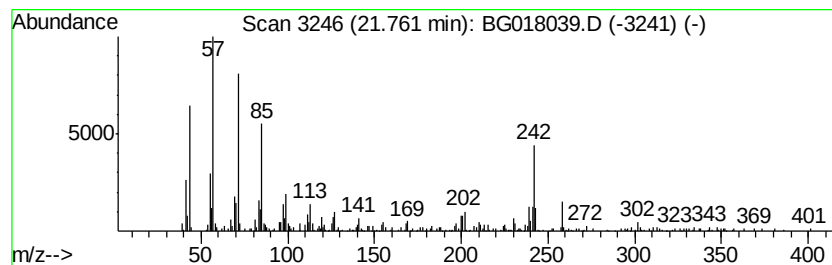
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Tetracosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.76	3.07 ng	222339	Chrysene-d12	21.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	97
2		Heptadecane	240	C17H36	000629-78-7	94
3		Hexadecane	226	C16H34	000544-76-3	93
4		Heneicosane	296	C21H44	000629-94-7	93
5		Nonadecane	268	C19H40	000629-92-5	90



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
Data File : BG018039.D
Acq On : 22 Jul 2015 2:32
Operator : TP/UM
Sample : G3031-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

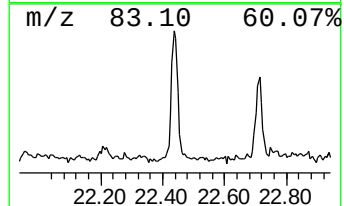
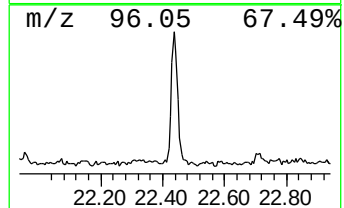
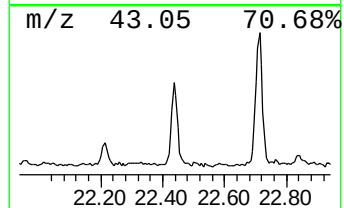
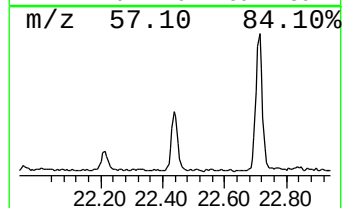
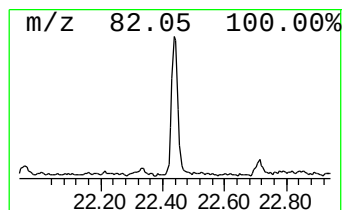
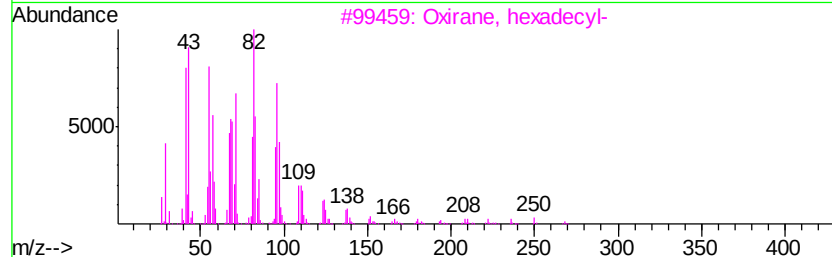
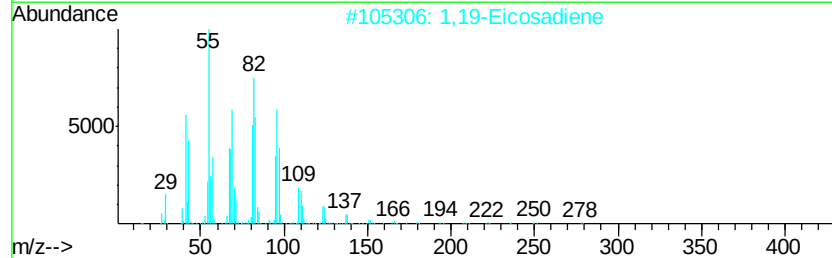
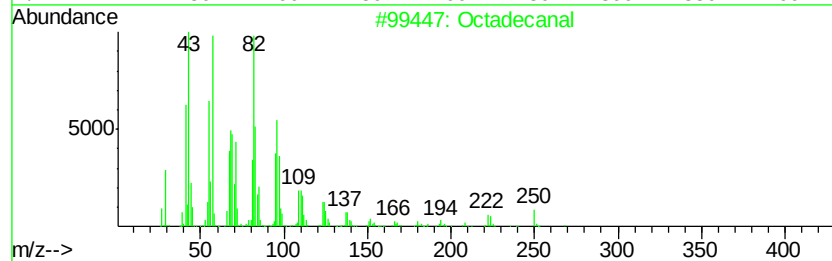
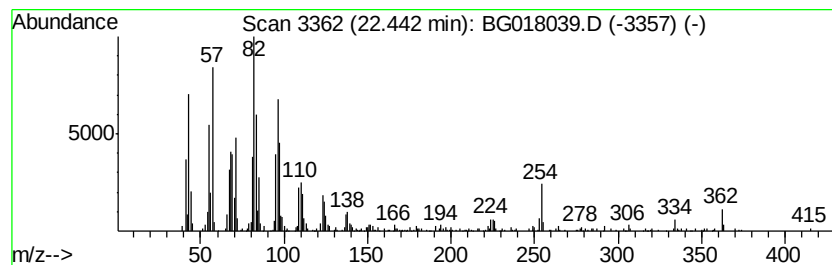
Instrument :
BNA_G
ClientSampleId :
SB-2(3-5)

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octadecanal Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.44	7.22 ng	378779	Perylene-d12	23.36
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octadecanal	268 C18H36O	000638-66-4	91
2	1,19-Eicosadiene	278 C20H38	014811-95-1	91
3	Oxirane, hexadecyl-	268 C18H36O	007390-81-0	90
4	Oxirane, heptadecyl-	282 C19H38O	067860-04-2	87
5	E-11(13-Methyl)tetradecen-1-ol a...	268 C17H32O2	1000130-80-4	60



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
Data File : BG018039.D
Acq On : 22 Jul 2015 2:32
Operator : TP/UM
Sample : G3031-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-2(3-5)

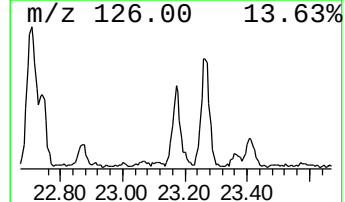
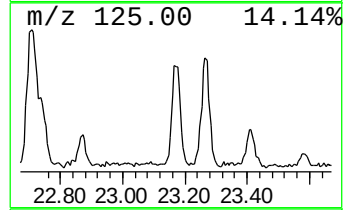
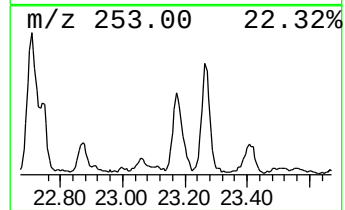
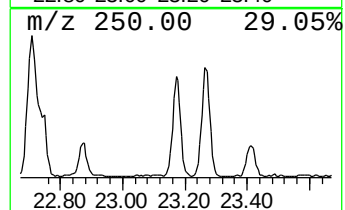
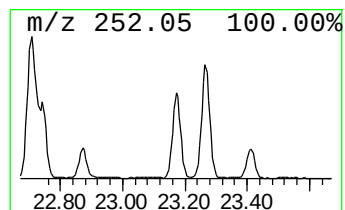
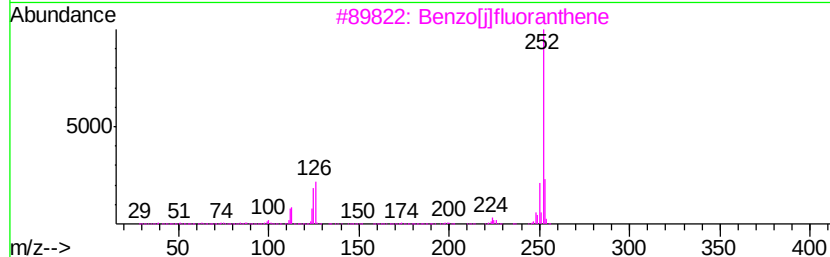
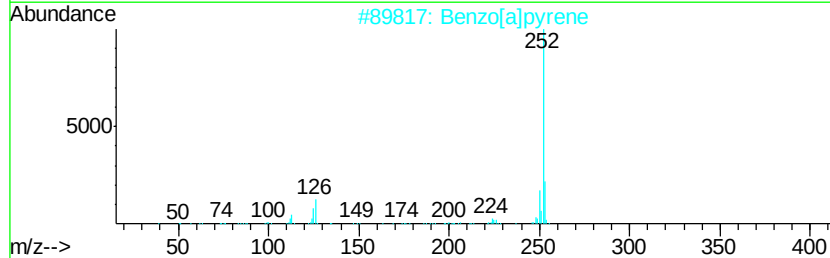
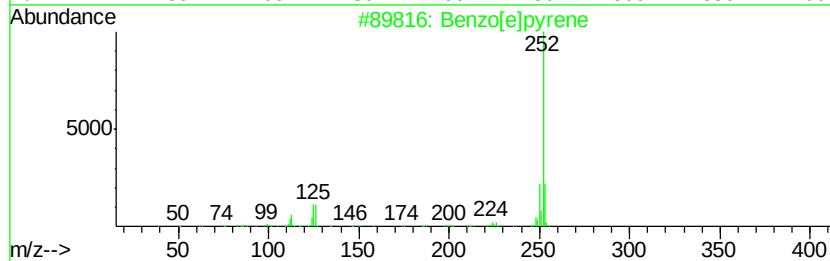
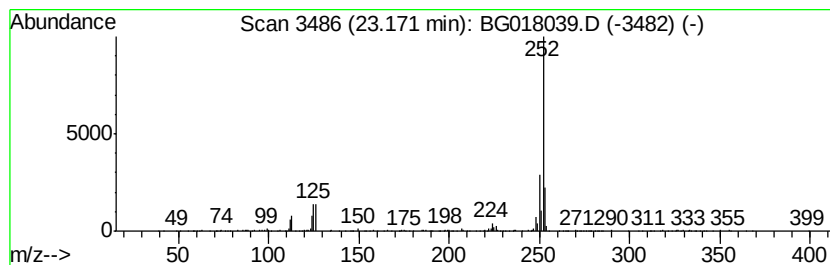
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Benzo[e]pyrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.17	6.58 ng	344936	Perylene-d12	23.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[e]pyrene	252	C20H12	000192-97-2	99
2		Benzo[a]pyrene	252	C20H12	000050-32-8	97
3		Benzo[j]fluoranthene	252	C20H12	000205-82-3	95
4		Benz[e]acephenanthrylene	252	C20H12	000205-99-2	94
5		Benzo[k]fluoranthene	252	C20H12	000207-08-9	93



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
Data File : BG018039.D
Acq On : 22 Jul 2015 2:32
Operator : TP/UM
Sample : G3031-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-2(3-5)

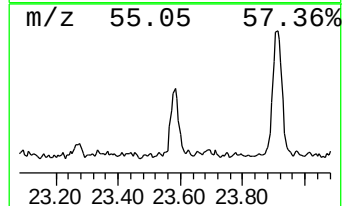
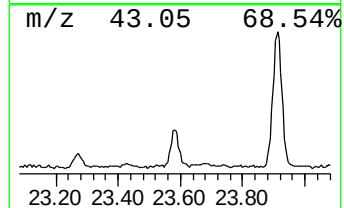
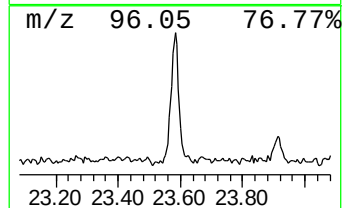
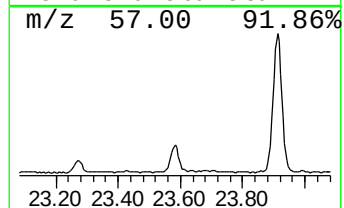
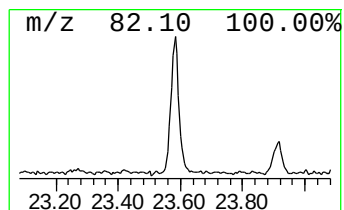
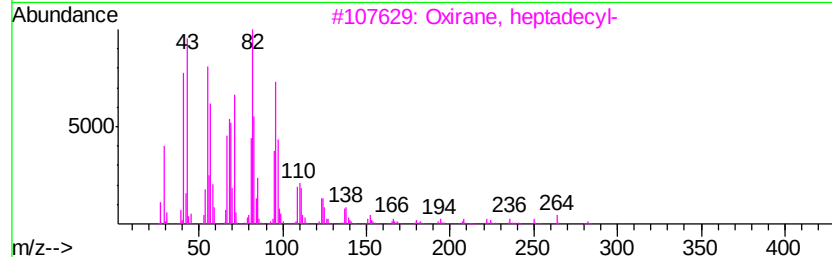
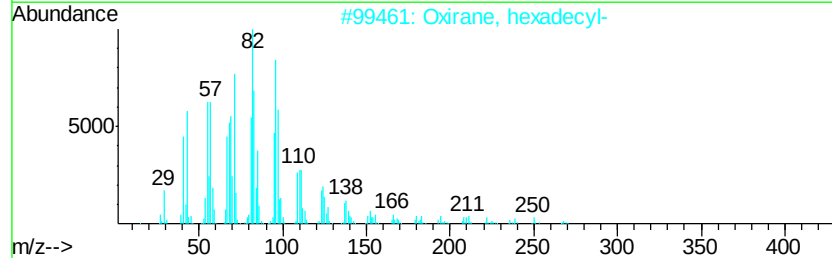
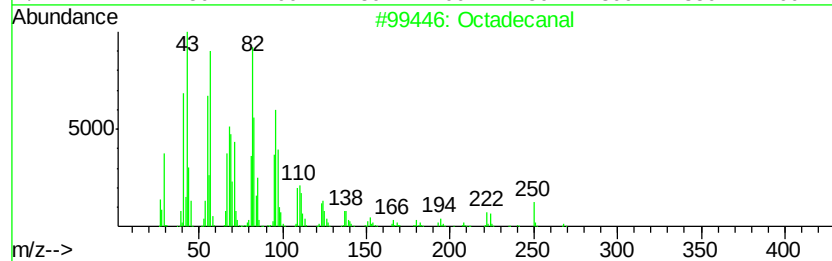
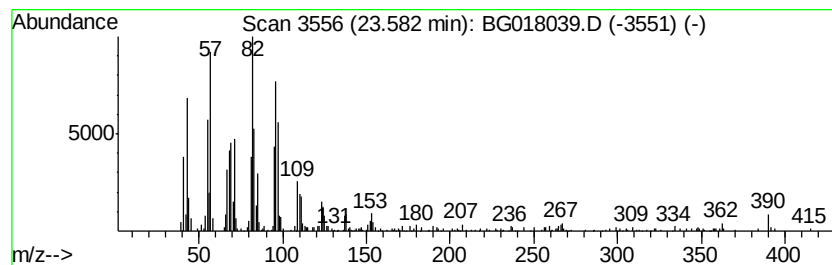
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Oxirane, hexadecyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.58	5.73 ng	300224	Perylene-d12	23.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanal	268	C18H36O	000638-66-4	93
2		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3		Oxirane, heptadecyl-	282	C19H38O	067860-04-2	90
4		E-11(13-Methyl)tetradecen-1-ol a...	268	C17H32O2	1000130-80-4	78
5		1,16-Hexadecanediol	258	C16H34O2	007735-42-4	76



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
Data File : BG018039.D
Acq On : 22 Jul 2015 2:32
Operator : TP/UM
Sample : G3031-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-2(3-5)

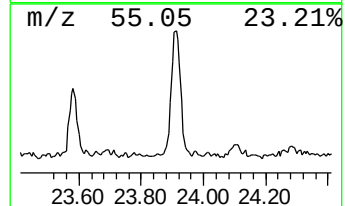
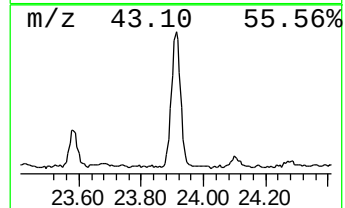
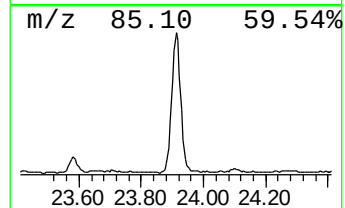
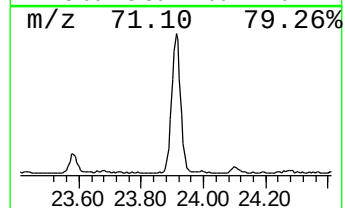
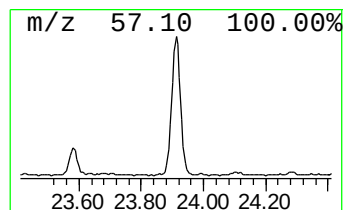
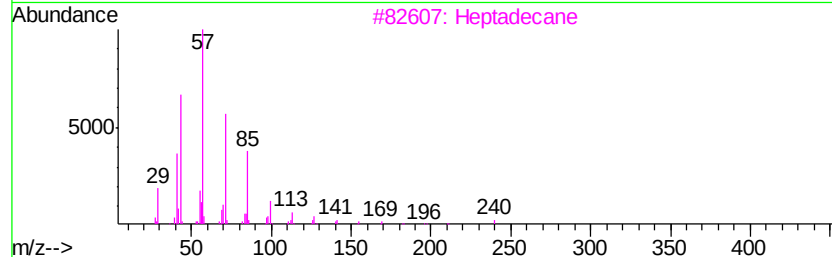
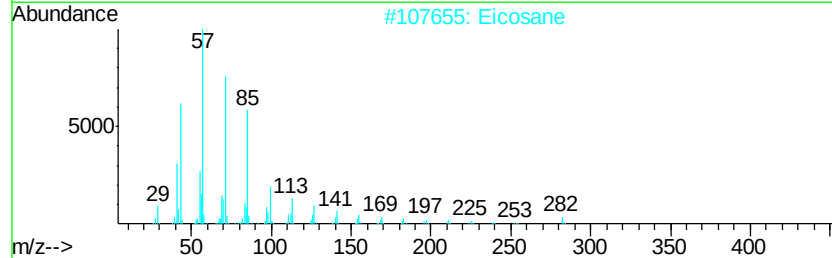
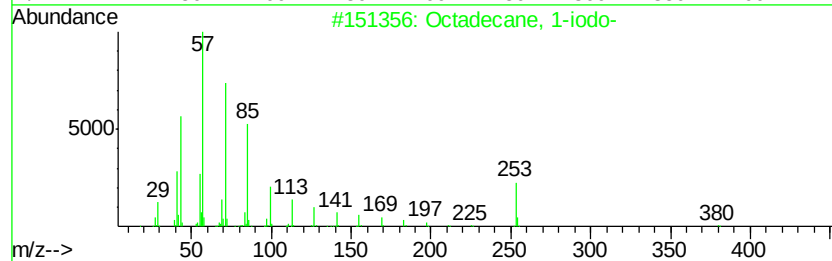
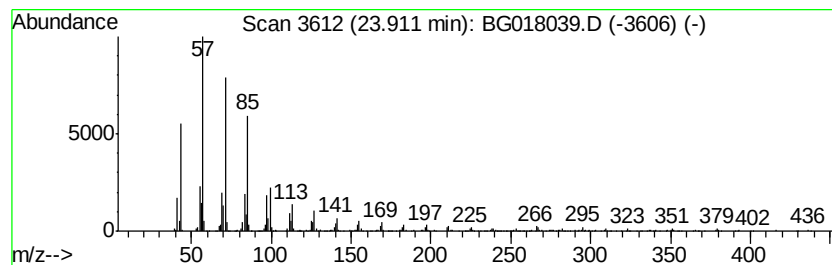
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octadecane, 1-iodo- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.91	15.60 ng	817976	Perylene-d12	23.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	97
2		Eicosane	282	C20H42	000112-95-8	97
3		Heptadecane	240	C17H36	000629-78-7	96
4		Hentriacontane	437	C31H64	000630-04-6	95
5		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	95



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
Data File : BG018039.D
Acq On : 22 Jul 2015 2:32
Operator : TP/UM
Sample : G3031-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-2(3-5)

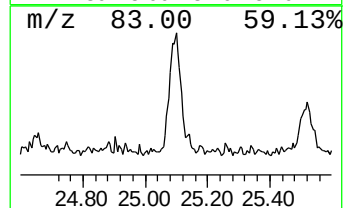
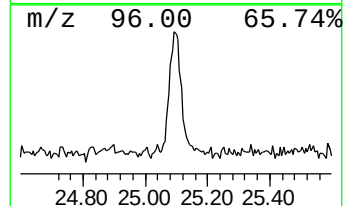
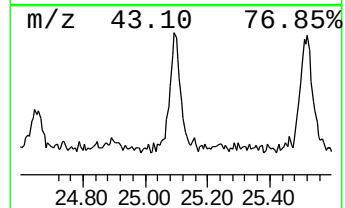
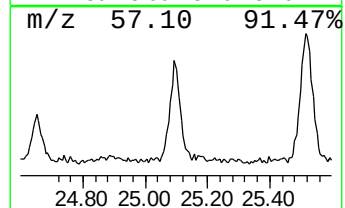
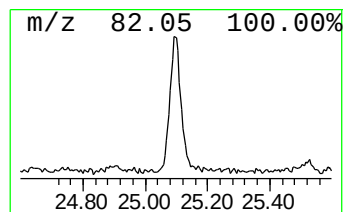
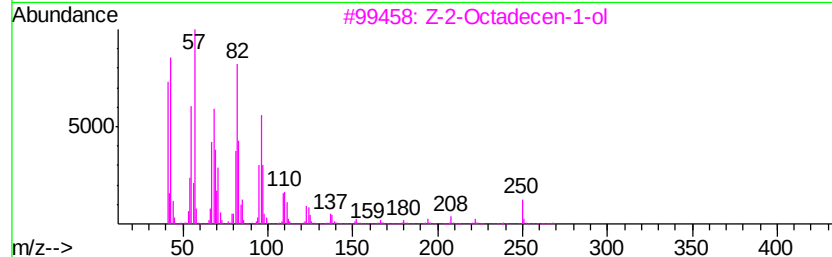
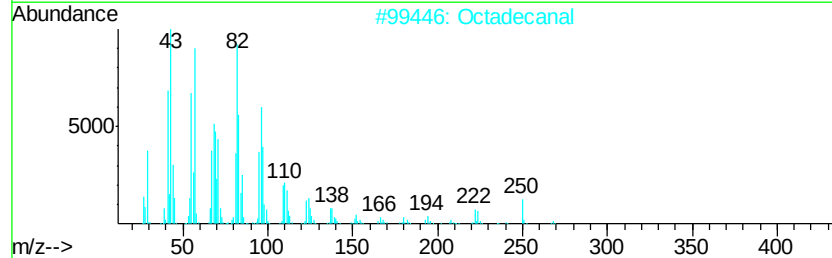
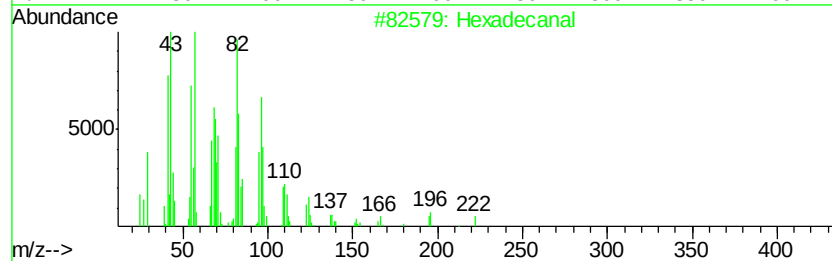
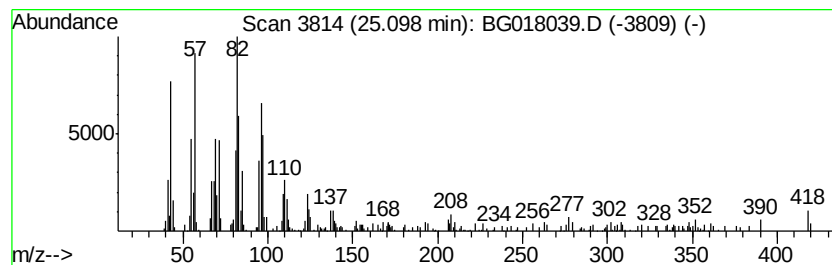
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Z-2-Octadecen-1-ol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.10	5.11 ng	267903	Perylene-d12	23.36

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanal	240	C16H32O	000629-80-1	91
2			Octadecanal	268	C18H36O	000638-66-4	90
3			Z-2-Octadecen-1-ol	268	C18H36O	1000131-11-0	86
4			Tetradecanal	212	C14H28O	000124-25-4	80
5			Benzocyclodecene, tetradecahydro-	194	C14H26	061142-06-1	70



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
Data File : BG018039.D
Acq On : 22 Jul 2015 2:32
Operator : TP/UM
Sample : G3031-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-2(3-5)

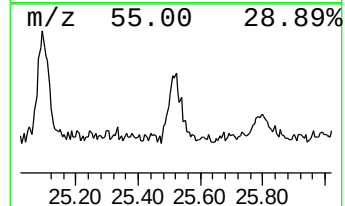
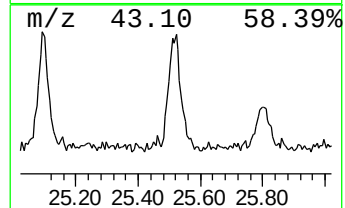
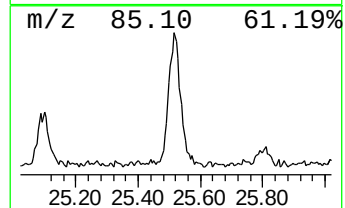
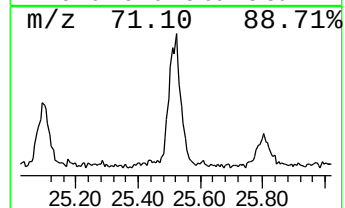
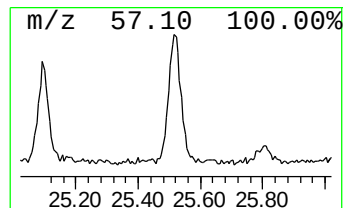
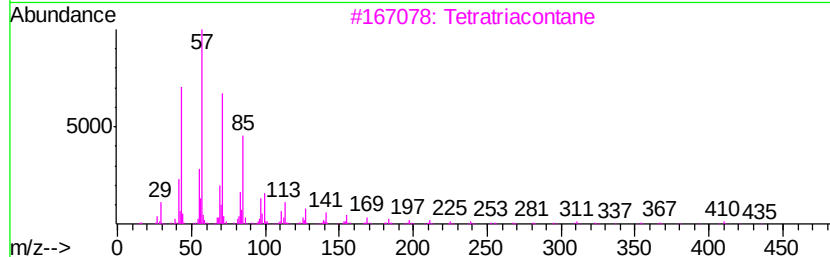
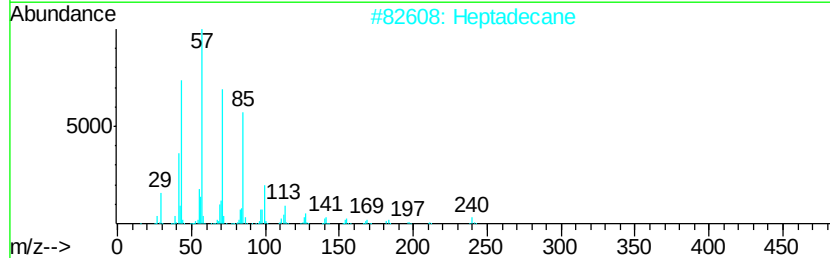
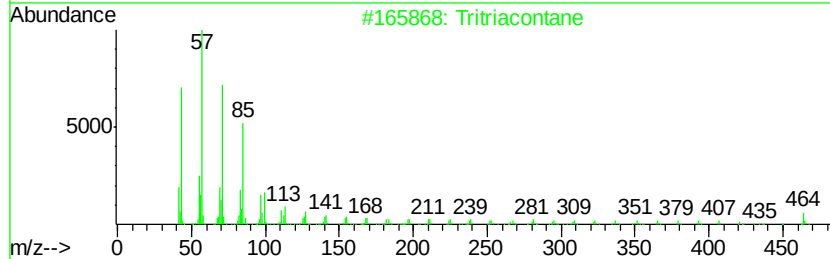
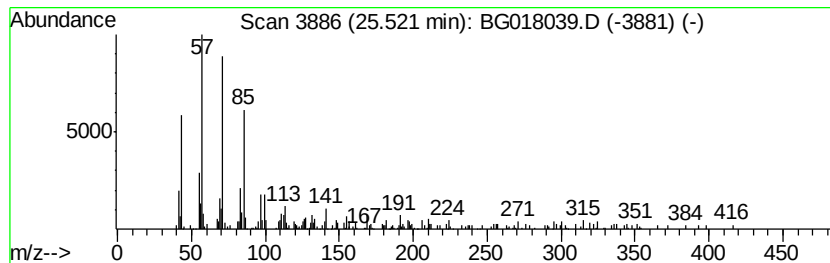
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tritriacontane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.52	2.51 ng	131689	Perylene-d12	23.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tritriacontane	465	C33H68	000630-05-7	86
2		Heptadecane	240	C17H36	000629-78-7	86
3		Tetratriacontane	479	C34H70	014167-59-0	72
4		11-Methylnonacosane	422	C30H62	007371-99-5	72
5		Heneicosane	296	C21H44	000629-94-7	58



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
Data File : BG018039.D
Acq On : 22 Jul 2015 2:32
Operator : TP/UM
Sample : G3031-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-2(3-5)

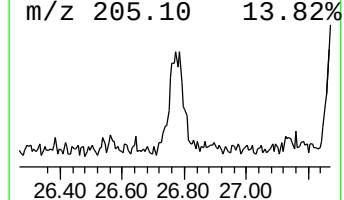
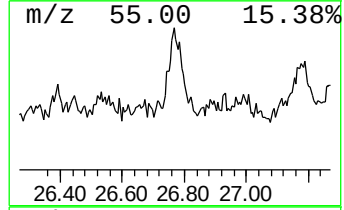
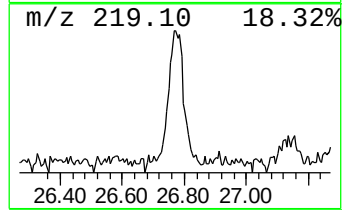
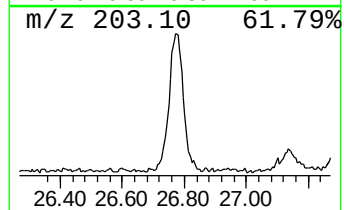
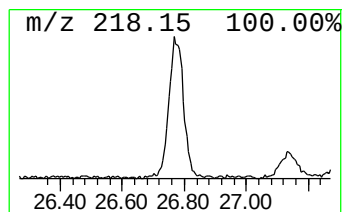
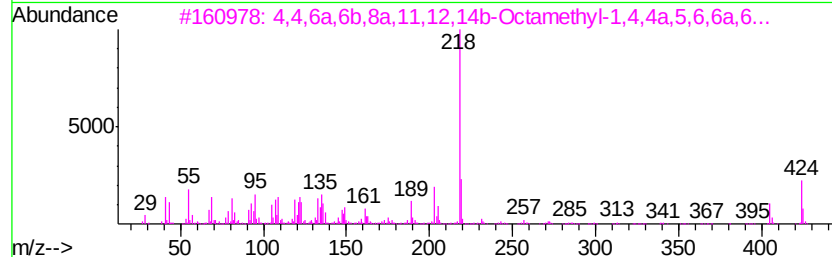
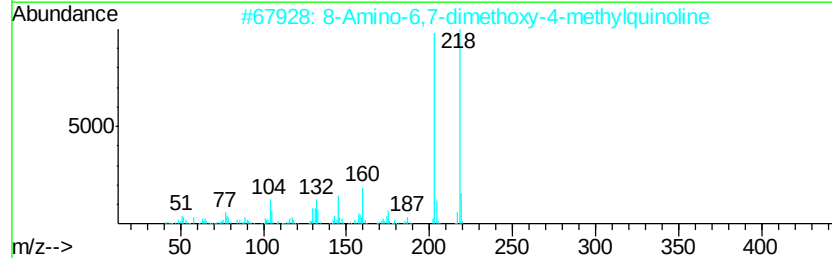
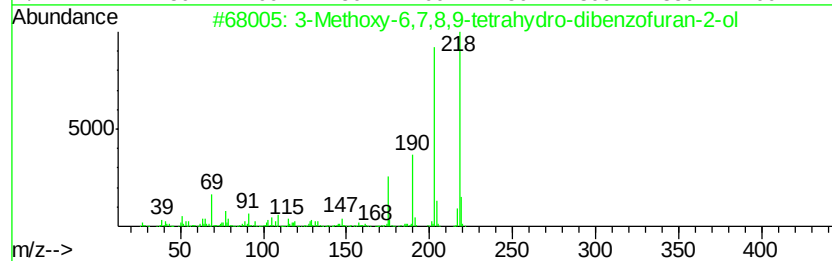
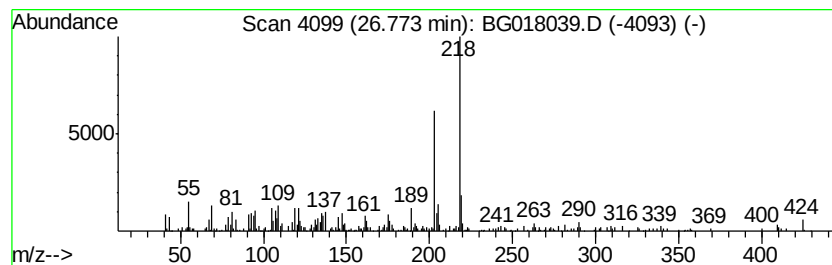
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 3-Methoxy-6,7,8,9-tetrahydr... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.77	5.77 ng	302769	Perylene-d12	23.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Methoxy-6,7,8,9-tetrahydro-dib...	218	C13H14O3	1000186-57-9	74
2		8-Amino-6,7-dimethoxy-4-methylqu...	218	C12H14N2O2	1000213-07-2	74
3		4,4,6a,6b,8a,11,12,14b-Octamethy...	424	C30H48O	1000194-64-2	60
4		4,4,6a,6b,8a,11,11,14b-Octamethy...	424	C30H48O	1000194-62-4	53
5		Urs-12-ene	410	C30H50	000464-97-1	53



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
 Data File : BG018039.D
 Acq On : 22 Jul 2015 2:32
 Operator : TP/UM
 Sample : G3031-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-2(3-5)

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.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...	4.69	10.4	ng	176463	1	7.55	338562	20.0
unknown7.08	7.08	116.7	ng	1975130	1	7.55	338562	20.0
Hexadecenoic acid...	17.82	4.7	ng	209120	4	16.96	897619	20.0
n-Hexadecanoic acid	17.88	12.0	ng	537446	4	16.96	897619	20.0
Nonadecane, 1-chl...	20.90	2.4	ng	172248	5	21.16	1450390	20.0
Tetracosane	21.76	3.1	ng	222339	5	21.16	1450390	20.0
Octadecanal	22.44	7.2	ng	378779	6	23.36	1048630	20.0
Benzo[e]pyrene	23.17	6.6	ng	344936	6	23.36	1048630	20.0
Oxirane, hexadecyl-	23.58	5.7	ng	300224	6	23.36	1048630	20.0
Octadecane, 1-iodo-	23.91	15.6	ng	817976	6	23.36	1048630	20.0
Z-2-Octadecen-1-ol	25.10	5.1	ng	267903	6	23.36	1048630	20.0
Tritriacontane	25.52	2.5	ng	131689	6	23.36	1048630	20.0
3-Methoxy-6,7,8,9...	26.77	5.8	ng	302769	6	23.36	1048630	20.0