

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041516\
 Data File : BG021717.D
 Acq On : 16 Apr 2016 14:40
 Operator : UM/SJ
 Sample : H2560-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 POSTEX-25-20160414

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	3.102	39	45	71	rVB	1481643	2319840	100.00%	14.278%
2	5.294	413	418	425	rBV2	24157	39540	1.70%	0.243%
3	5.764	491	498	508	rBV	444913	750845	32.37%	4.621%
4	6.504	618	624	632	rVB2	22010	39310	1.69%	0.242%
5	7.368	764	771	780	rBV	502725	900218	38.81%	5.541%
6	7.750	827	836	846	rBV	481857	849149	36.60%	5.226%
7	8.214	906	915	922	rBV	112198	191906	8.27%	1.181%
8	8.543	961	971	979	rVB	340681	609250	26.26%	3.750%
9	9.383	1106	1114	1124	rBV	310572	560697	24.17%	3.451%
10	11.034	1387	1395	1401	rBV	160340	292438	12.61%	1.800%
11	13.449	1796	1806	1815	rBV	836473	1302422	56.14%	8.016%
12	14.266	1938	1945	1951	rBV	90272	146284	6.31%	0.900%
13	14.824	2027	2040	2047	rBV2	263549	449713	19.39%	2.768%
14	15.429	2138	2143	2147	rBV6	10573	25053	1.08%	0.154%
15	15.600	2167	2172	2175	rBV6	17634	29081	1.25%	0.179%
16	15.635	2175	2178	2183	rVB	37605	50159	2.16%	0.309%
17	16.040	2241	2247	2251	rBV2	19209	41964	1.81%	0.258%
18	16.305	2286	2292	2298	rBV	635918	991989	42.76%	6.105%
19	16.493	2321	2324	2327	rBV2	45158	67249	2.90%	0.414%
20	16.522	2327	2329	2335	rVB2	50629	57173	2.46%	0.352%
21	17.286	2456	2459	2463	rBV	36213	46710	2.01%	0.287%
22	17.339	2464	2468	2472	rVV	40807	58467	2.52%	0.360%
23	17.556	2500	2505	2509	rBV	319991	507753	21.89%	3.125%
24	17.603	2509	2513	2519	rVB	160576	249716	10.76%	1.537%
25	18.432	2650	2654	2657	rBV	41372	60775	2.62%	0.374%
26	18.473	2658	2661	2667	rVB	60003	84676	3.65%	0.521%
27	19.331	2804	2807	2812	rVB2	69157	86741	3.74%	0.534%
28	19.595	2847	2852	2858	rBV	343247	482426	20.80%	2.969%
29	19.953	2909	2913	2921	rVB	358859	551886	23.79%	3.397%
30	20.141	2940	2945	2951	rVB	1302137	1708977	73.67%	10.518%
31	20.670	3033	3035	3043	rVB2	76960	95873	4.13%	0.590%
32	21.828	3225	3232	3238	rBV2	368394	909984	39.23%	5.601%
33	21.880	3238	3241	3249	rVB	170437	273886	11.81%	1.686%
34	24.101	3612	3619	3627	rBV3	108803	357233	15.40%	2.199%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041516\
Data File : BG021717.D
Acq On : 16 Apr 2016 14:40
Operator : UM/SJ
Sample : H2560-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
POSTEX-25-20160414

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-BG041316.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	24.853	3743	3747	3760	rVB2	79767	222083	9.57%	1.367%
36	25.006	3766	3773	3786	rVB	101830	302179	13.03%	1.860%
37	25.171	3792	3801	3809	rBV	194922	534270	23.03%	3.288%

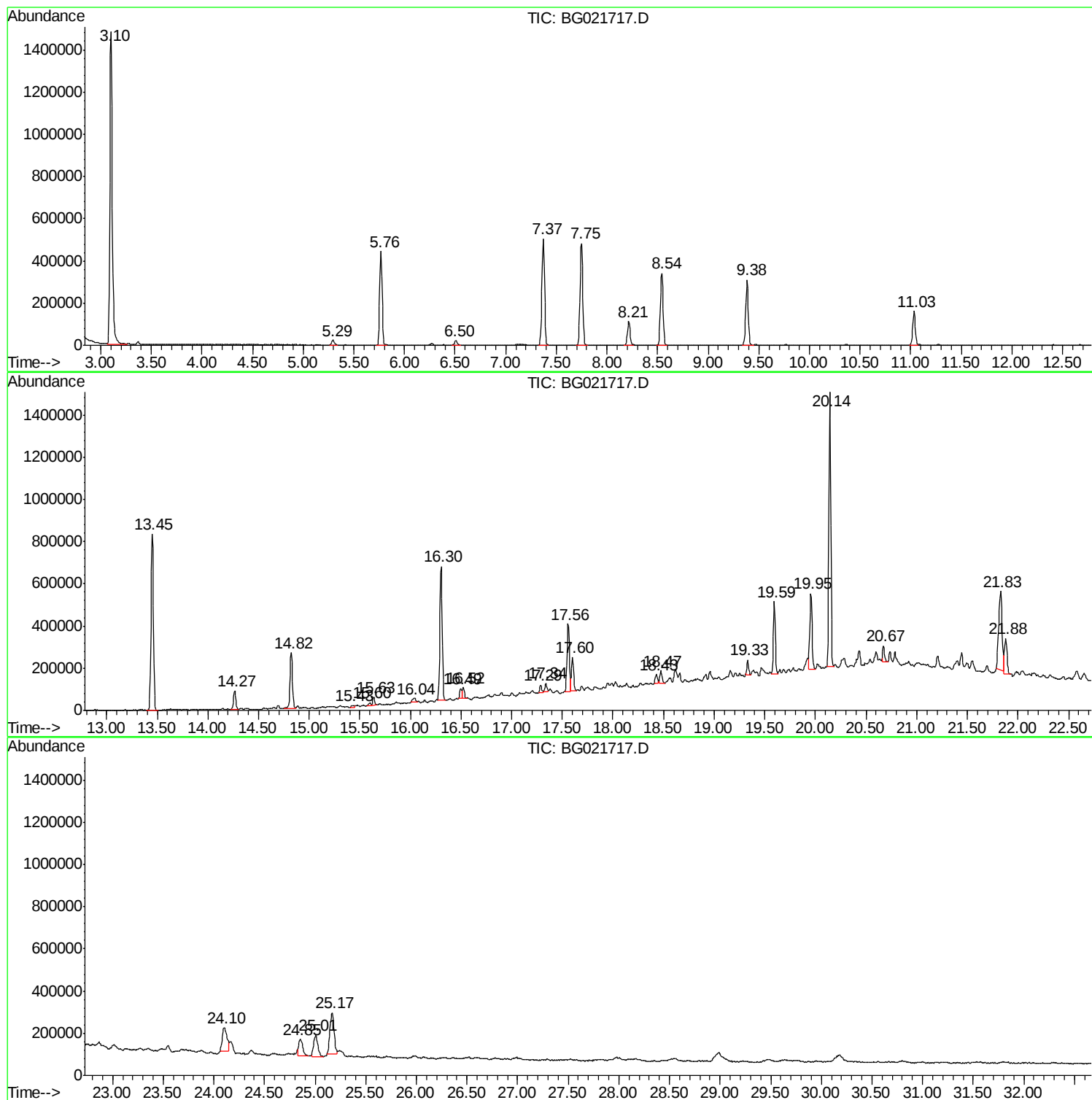
Sum of corrected areas: 16247915

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041516\
Data File : BG021717.D
Acq On : 16 Apr 2016 14:40
Operator : UM/SJ
Sample : H2560-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
POSTEX-25-20160414

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\BG041516\
Data File : BG021717.D
Acq On : 16 Apr 2016 14:40
Operator : UM/SJ
Sample : H2560-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
POSTEX-25-20160414

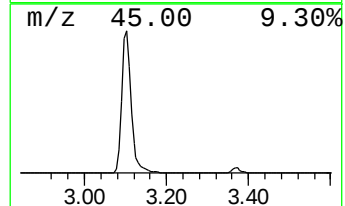
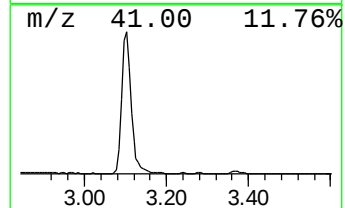
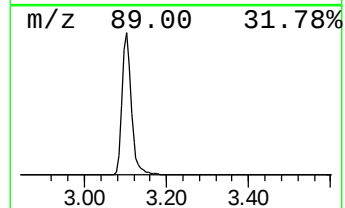
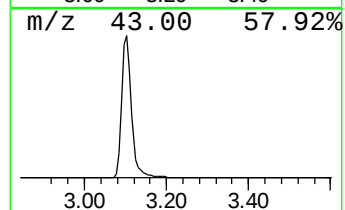
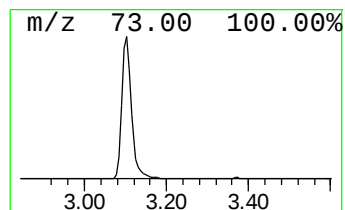
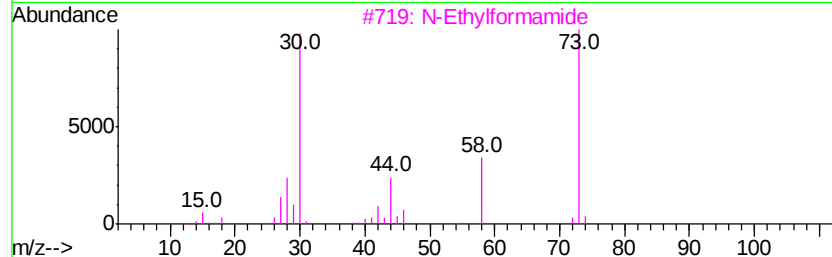
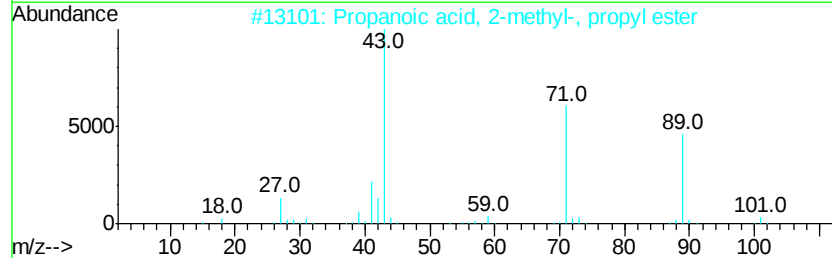
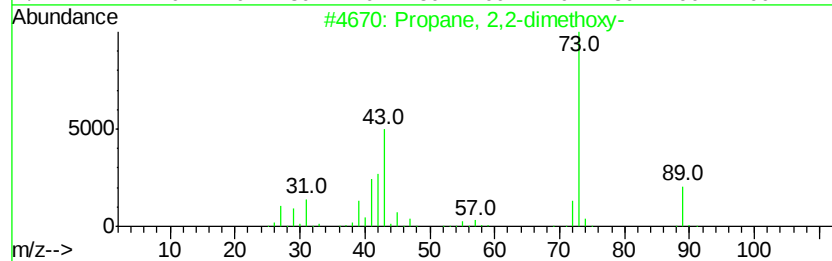
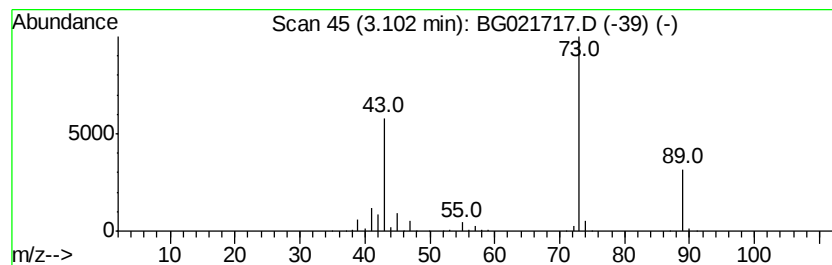
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	241.77 ng	2319840	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		Propanoic acid, 2-methyl-, propyl ester	130	C7H14O2	000644-49-5	23
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG041516\
Data File : BG021717.D
Acq On : 16 Apr 2016 14:40
Operator : UM/SJ
Sample : H2560-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
POSTEX-25-20160414

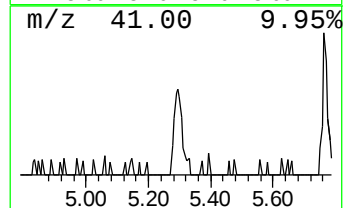
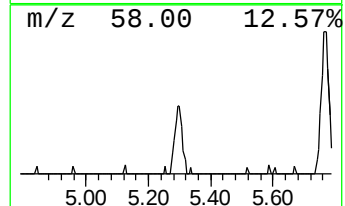
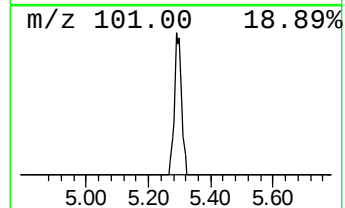
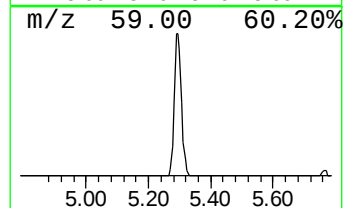
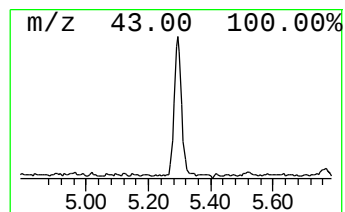
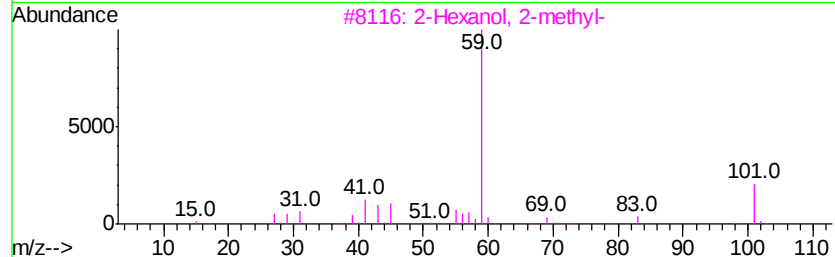
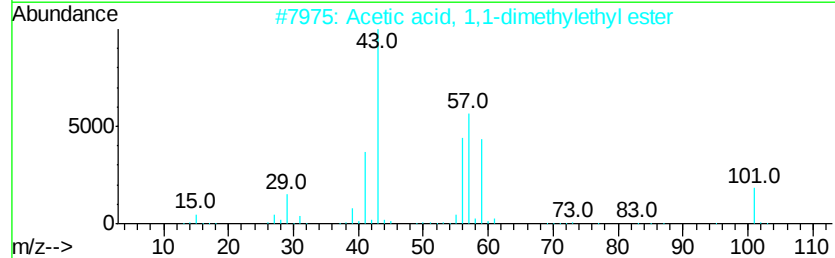
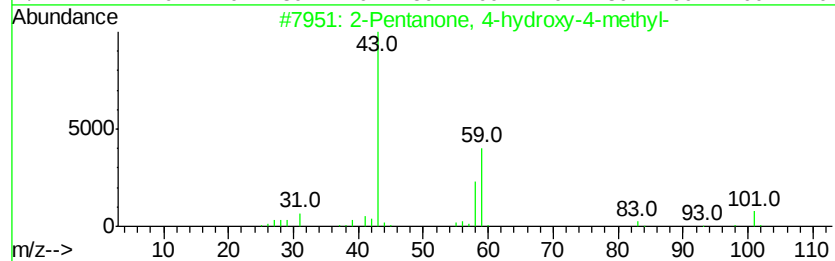
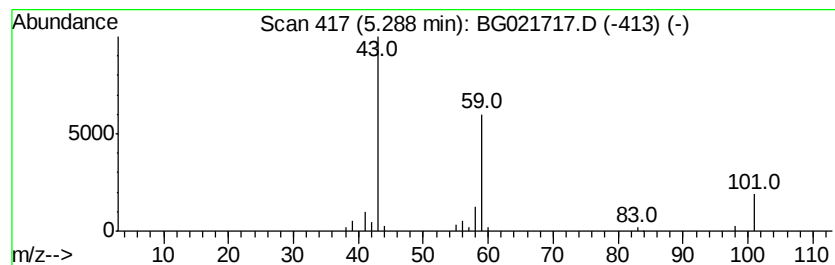
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	4.12 ng	39540	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	50
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5		5-Hexen-2-one	98	C6H10O	000109-49-9	12



Data Path : Z:\HPCHEM1\BNA G\DATA\BG041516\
Data File : BG021717.D
Acq On : 16 Apr 2016 14:40
Operator : UM/SJ
Sample : H2560-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
POSTEX-25-20160414

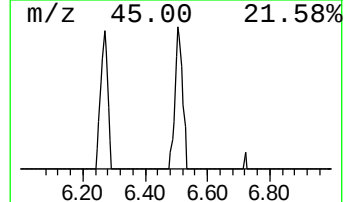
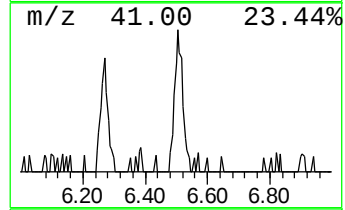
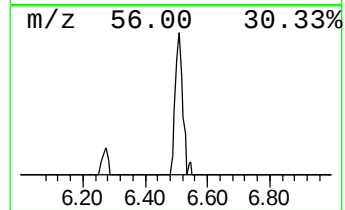
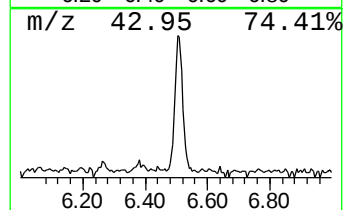
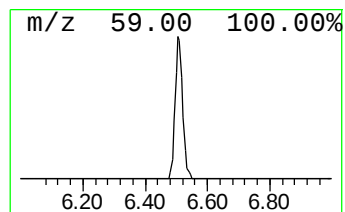
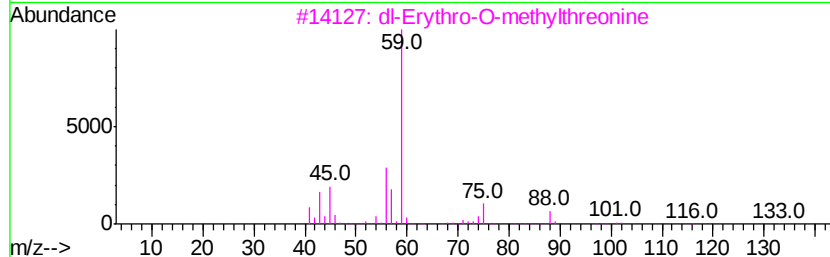
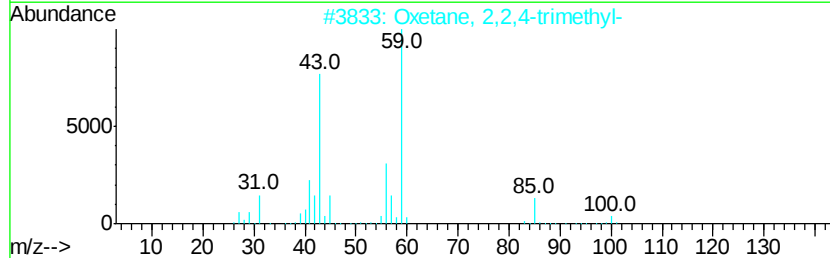
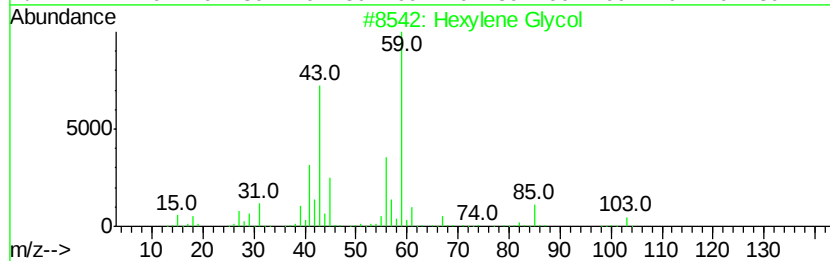
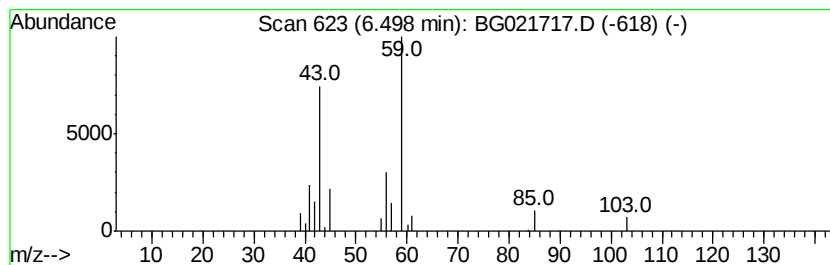
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Hexylene Glycol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	4.10 ng	39310	1,4-Dichlorobenzene-d4	8.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexylene Glycol	118	C6H14O2	000107-41-5	90
2			Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	72
3			dl-Erythro-O-methylthreonine	133	C5H11NO3	1000214-70-7	45
4			N,N-Dimethylformamide-di-t-butyl...	203	C11H25NO2	036805-97-7	42
5			2-Propanol, 1-methoxy-2-methyl-	104	C5H12O2	003587-64-2	40



Data Path : Z:\HPCHEM1\BNA G\DATA\BG041516\
Data File : BG021717.D
Acq On : 16 Apr 2016 14:40
Operator : UM/SJ
Sample : H2560-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
POSTEX-25-20160414

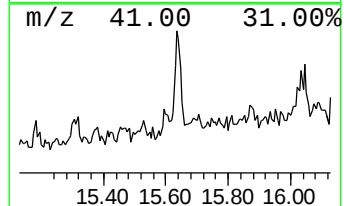
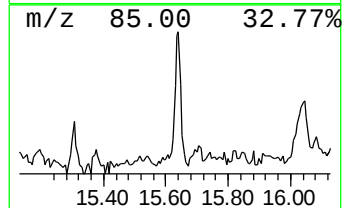
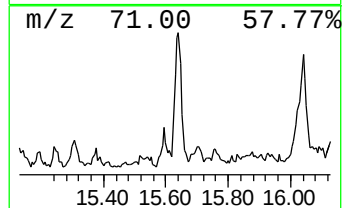
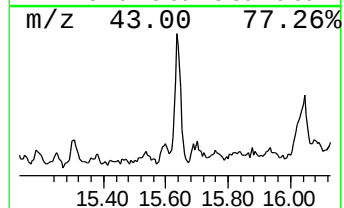
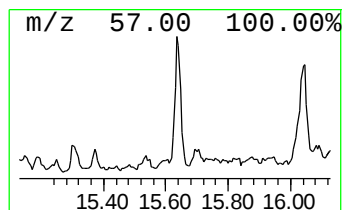
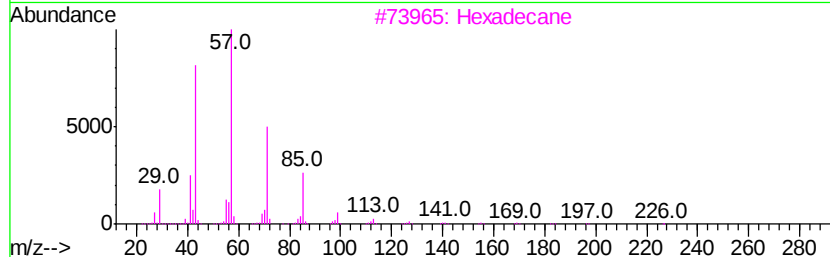
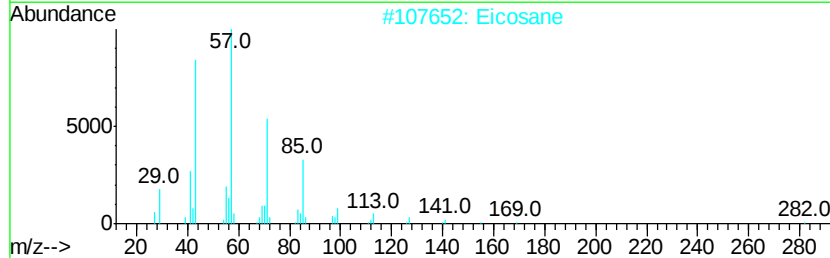
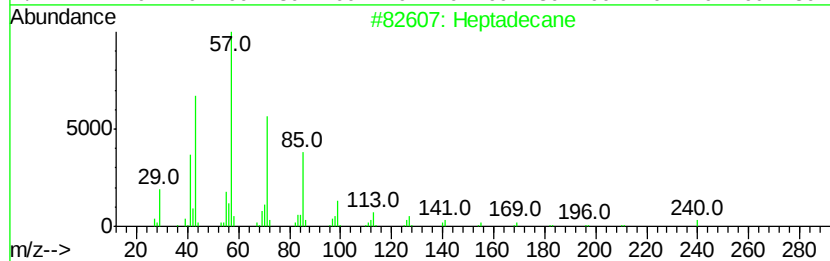
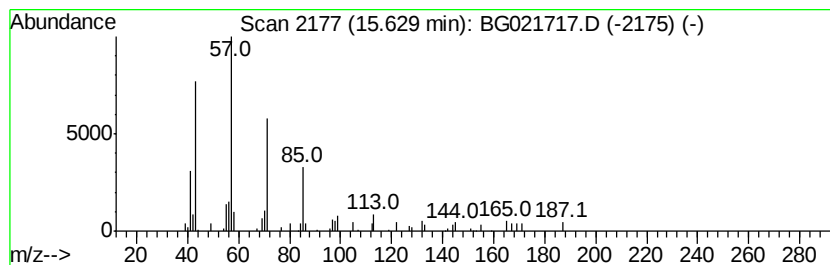
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Heptadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.63	2.23 ng	50159	Acenaphthene-d10	14.82

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	90
2	Eicosane		282	C20H42	000112-95-8	86
3	Hexadecane		226	C16H34	000544-76-3	80
4	Triacontane		422	C30H62	000638-68-6	78
5	Octadecane		254	C18H38	000593-45-3	72



Data Path : Z:\HPCHEM1\BNA G\DATA\BG041516\
Data File : BG021717.D
Acq On : 16 Apr 2016 14:40
Operator : UM/SJ
Sample : H2560-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
POSTEX-25-20160414

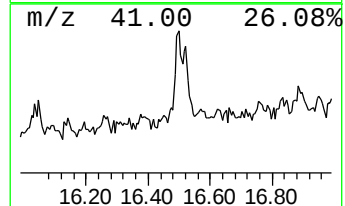
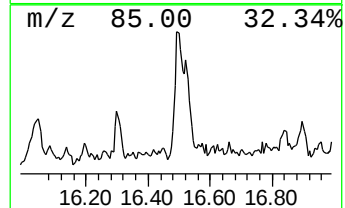
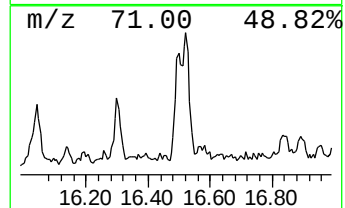
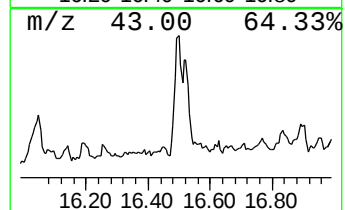
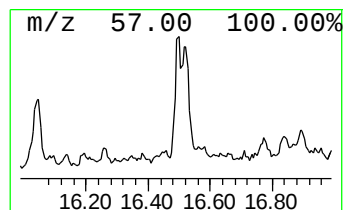
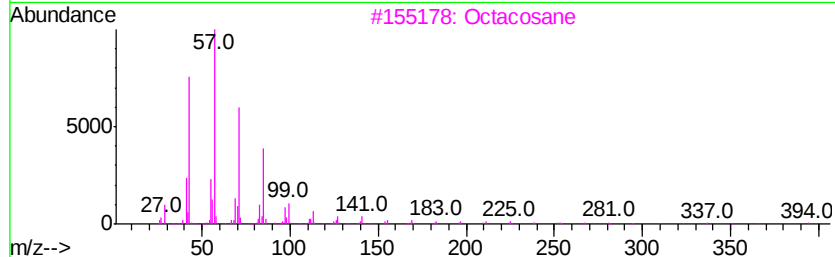
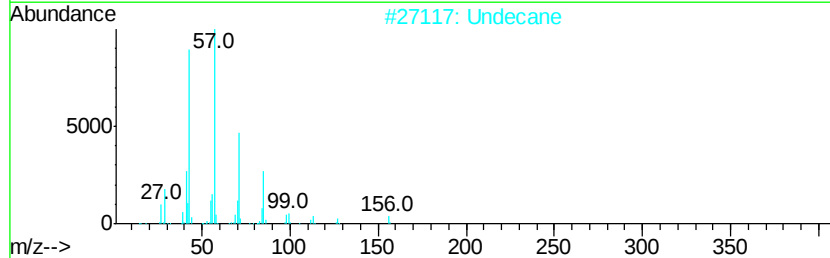
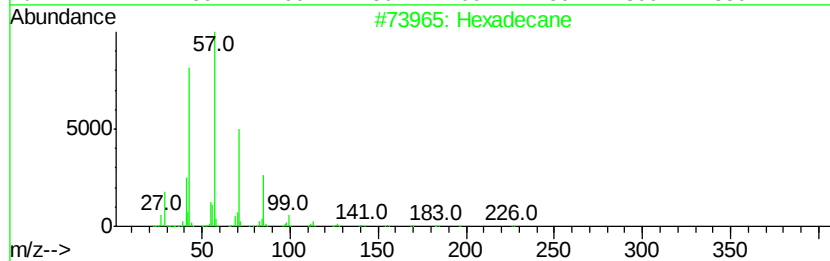
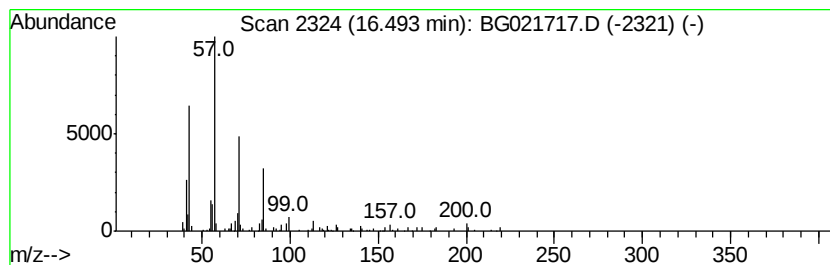
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Hexadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.49	2.65 ng	67249	Phenanthrene-d10	17.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	80
2		Undecane	156	C11H24	001120-21-4	72
3		Octacosane	394	C28H58	000630-02-4	72
4		Tetradecane	198	C14H30	000629-59-4	72
5		Pentadecane	212	C15H32	000629-62-9	72



Data Path : Z:\HPCHEM1\BNA G\DATA\BG041516\
Data File : BG021717.D
Acq On : 16 Apr 2016 14:40
Operator : UM/SJ
Sample : H2560-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
POSTEX-25-20160414

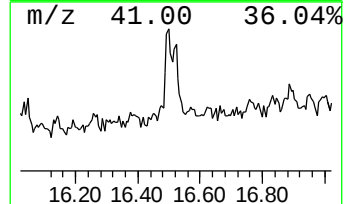
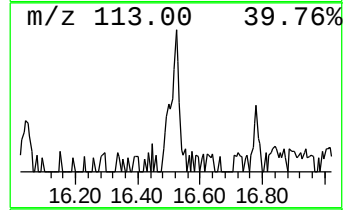
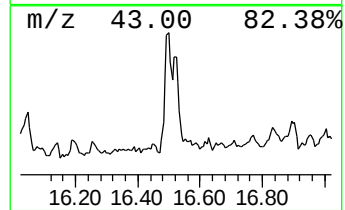
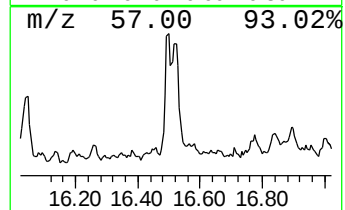
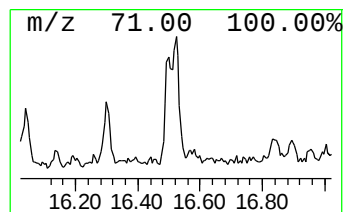
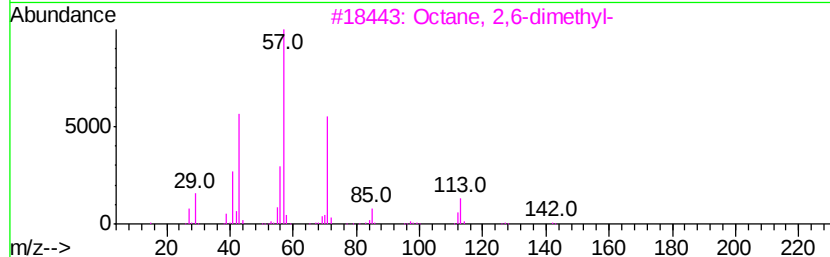
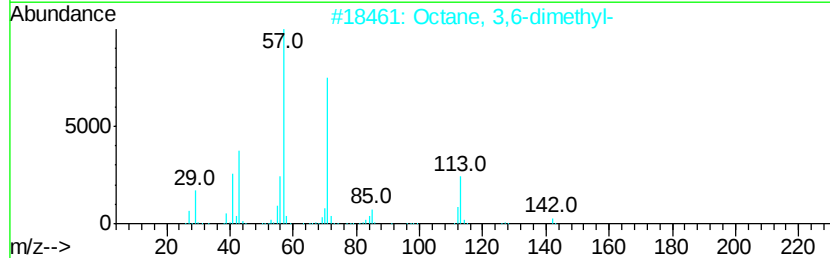
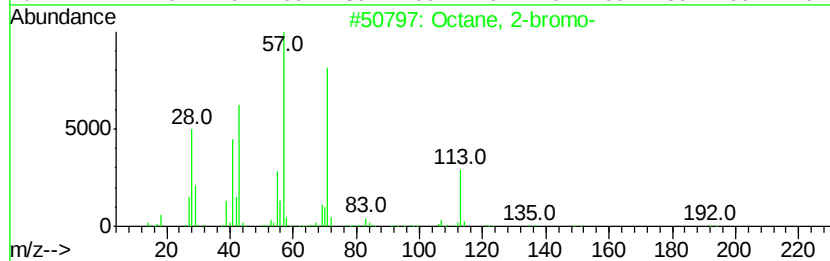
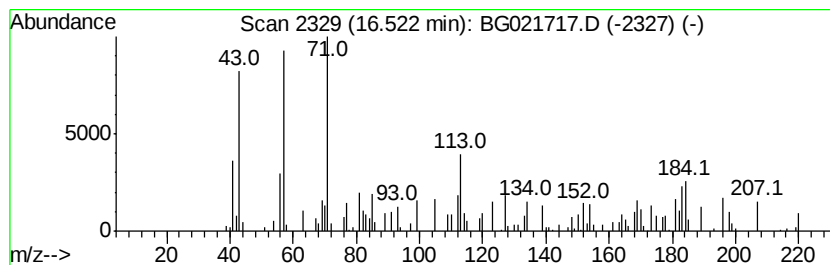
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octane, 2-bromo- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.52	2.25 ng	57173	Phenanthrene-d10	17.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2-bromo-	192	C8H17Br	000557-35-7	43
2		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	35
3		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	35
4		Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	35
5		Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	27



Data Path : Z:\HPCHEM1\BNA G\DATA\BG041516\
Data File : BG021717.D
Acq On : 16 Apr 2016 14:40
Operator : UM/SJ
Sample : H2560-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
POSTEX-25-20160414

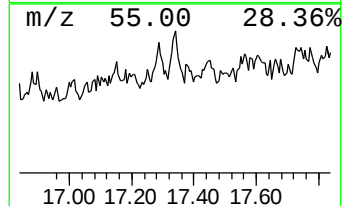
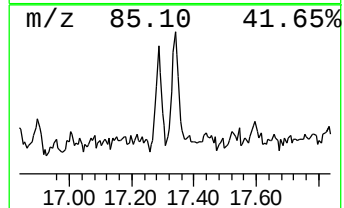
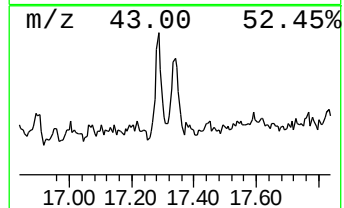
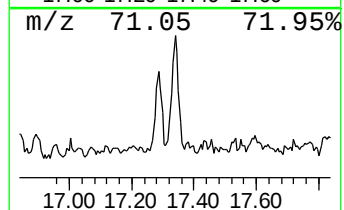
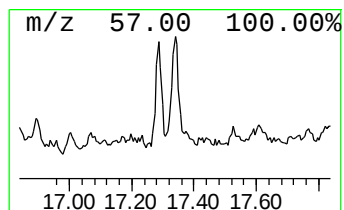
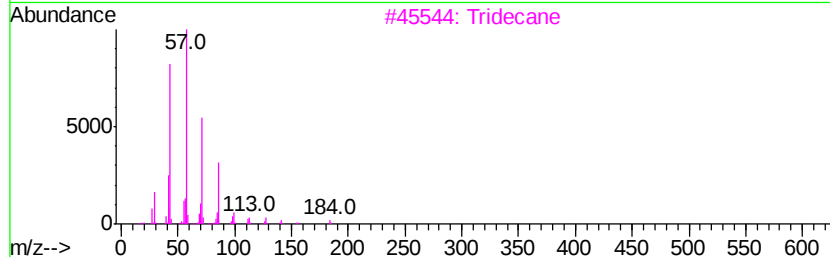
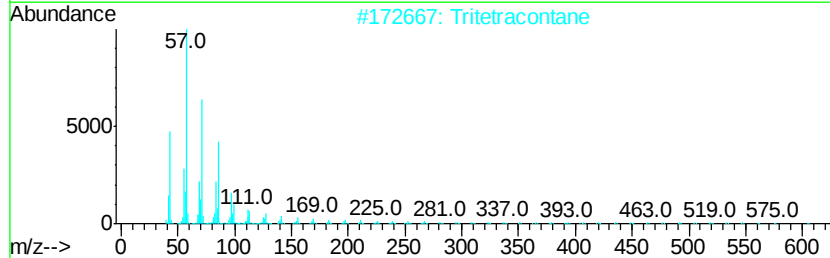
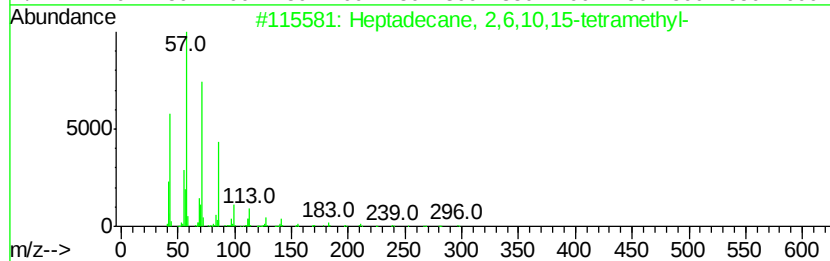
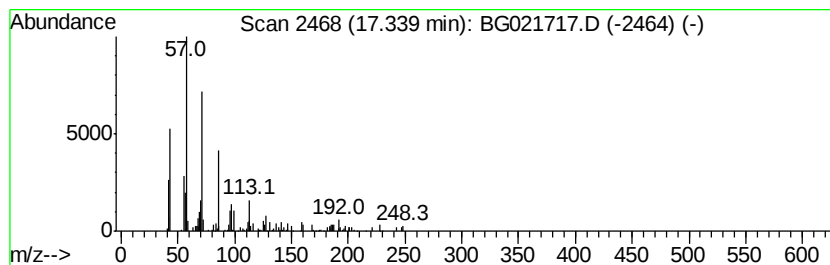
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Heptadecane, 2,6,10,15-tetr... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.34	2.30 ng	58467	Phenanthrene-d10	17.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80
2		Tritetracontane	605	C43H88	007098-21-7	80
3		Tridecane	184	C13H28	000629-50-5	68
4		Tetradecane	198	C14H30	000629-59-4	64
5		Tetratriacontane	479	C34H70	014167-59-0	64



Data Path : Z:\HPCHEM1\BNA G\DATA\BG041516\
Data File : BG021717.D
Acq On : 16 Apr 2016 14:40
Operator : UM/SJ
Sample : H2560-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
POSTEX-25-20160414

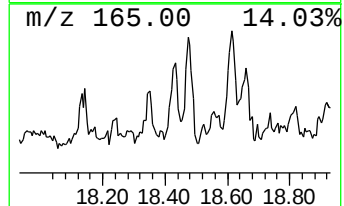
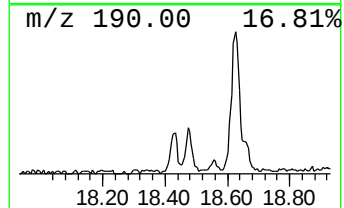
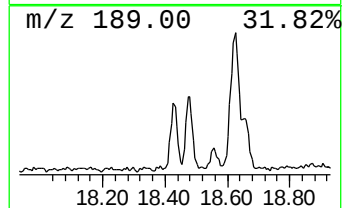
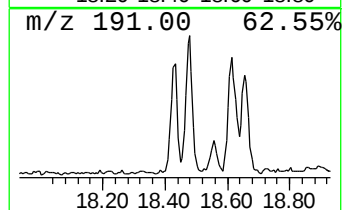
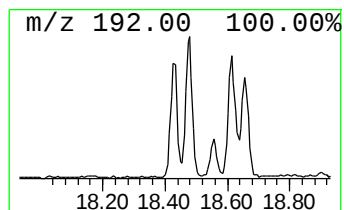
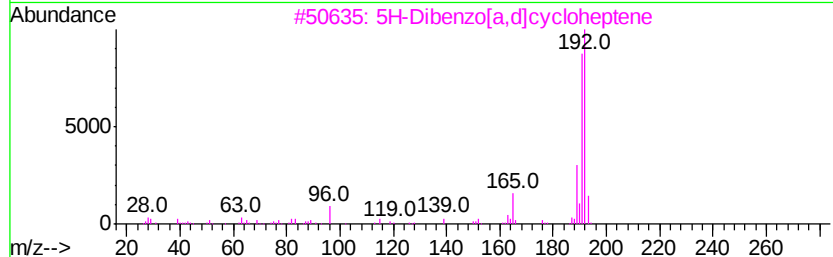
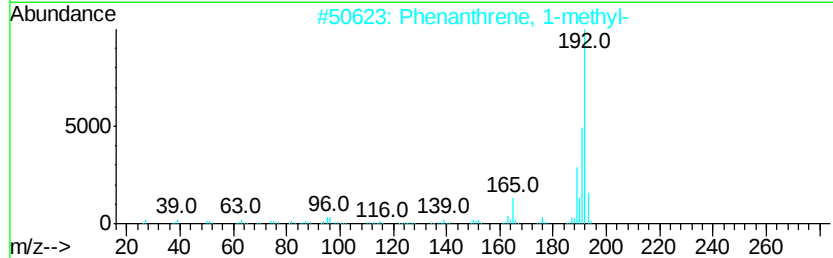
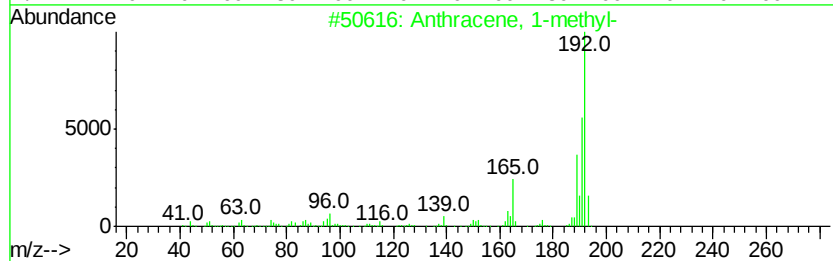
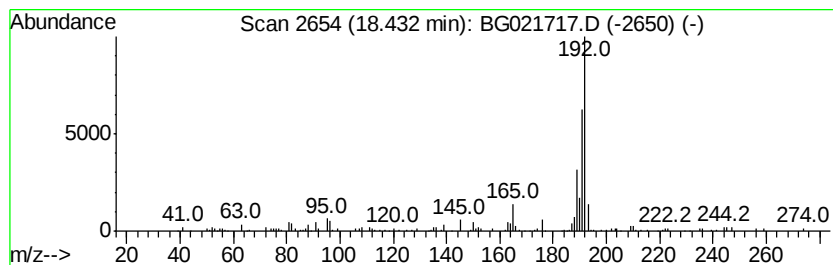
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Anthracene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.43	2.39 ng	60775	Phenanthrene-d10	17.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
3			5H-Dibenzof[a,d]cycloheptene	192	C15H12	000256-81-5	81
4			Anthracene, 9-methyl-	192	C15H12	000779-02-2	81
5			Anthracene, 2-methyl-	192	C15H12	000613-12-7	81



Data Path : Z:\HPCHEM1\BNA G\DATA\BG041516\
Data File : BG021717.D
Acq On : 16 Apr 2016 14:40
Operator : UM/SJ
Sample : H2560-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
POSTEX-25-20160414

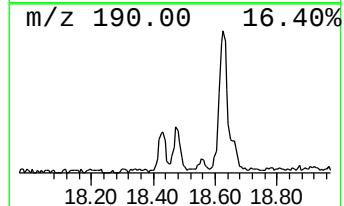
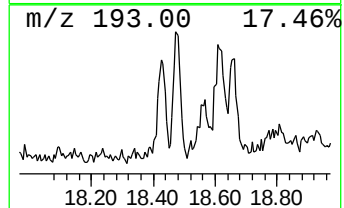
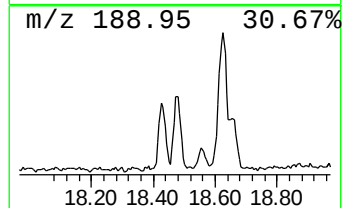
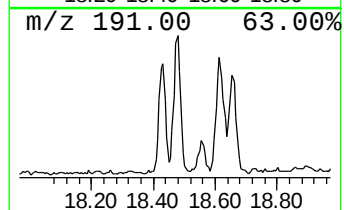
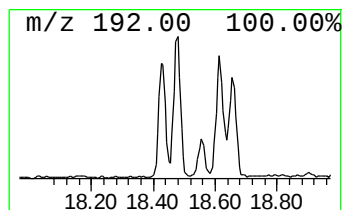
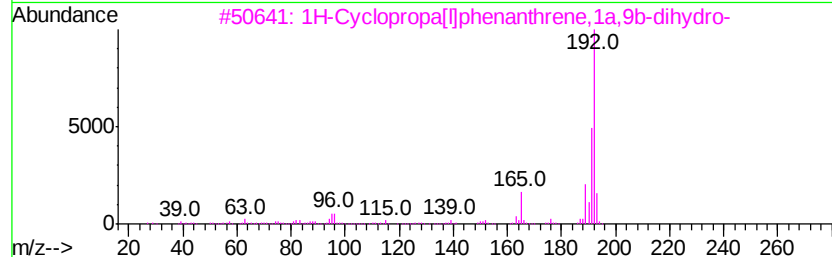
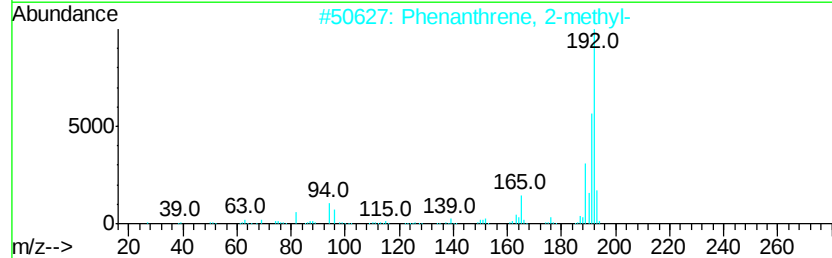
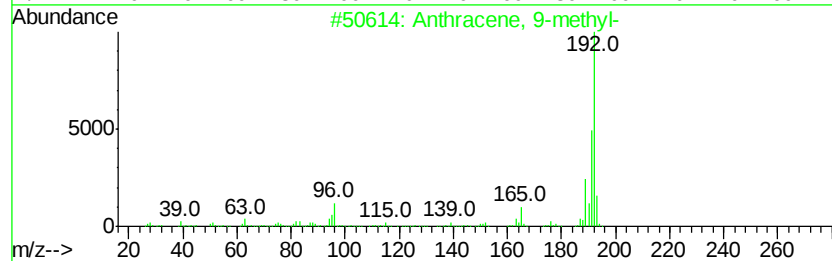
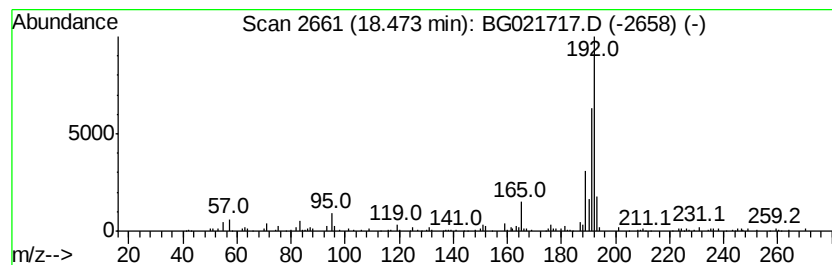
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Anthracene, 9-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.47	3.34 ng	84676	Phenanthrene-d10	17.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
3		1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	90
4		Anthracene, 1-methyl-	192	C15H12	000610-48-0	87
5		1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	87



Data Path : Z:\HPCHEM1\BNA G\DATA\BG041516\
Data File : BG021717.D
Acq On : 16 Apr 2016 14:40
Operator : UM/SJ
Sample : H2560-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
POSTEX-25-20160414

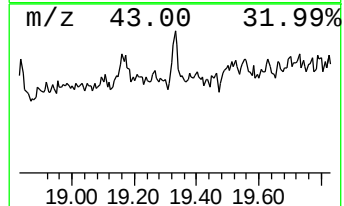
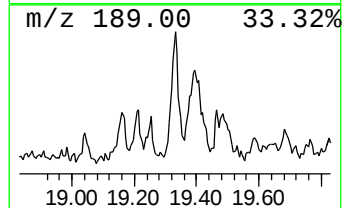
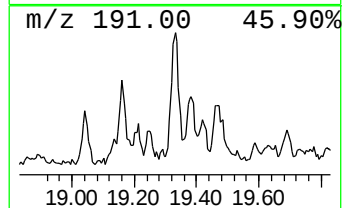
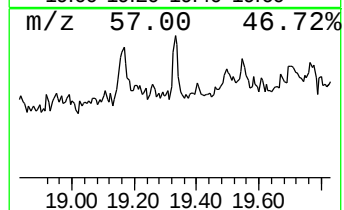
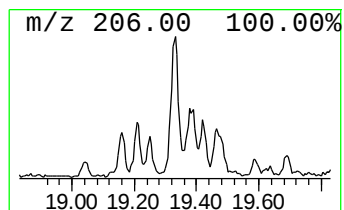
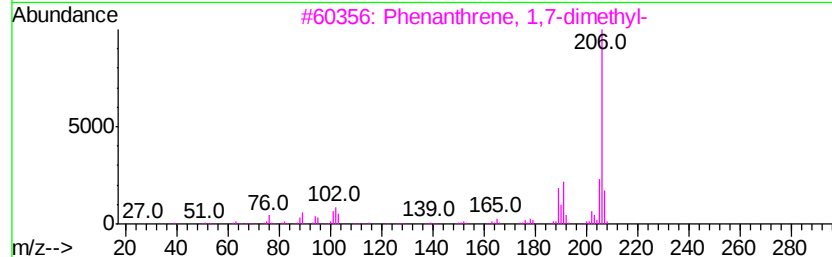
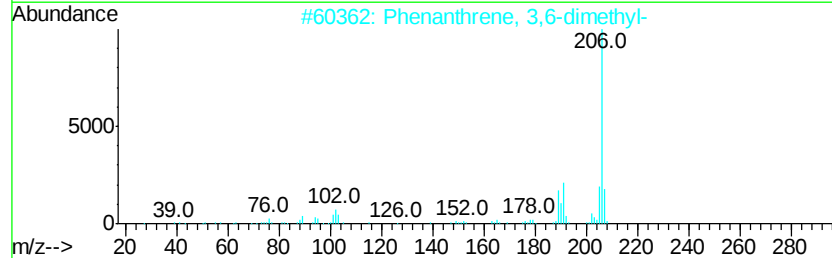
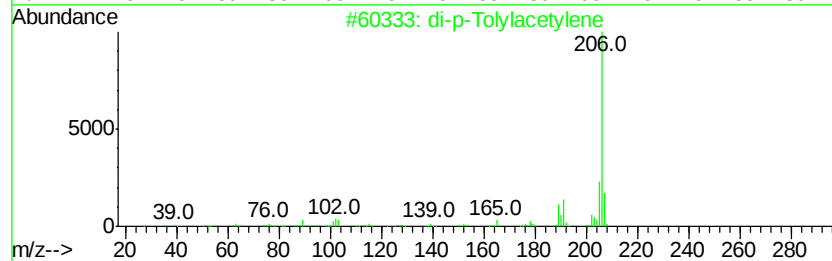
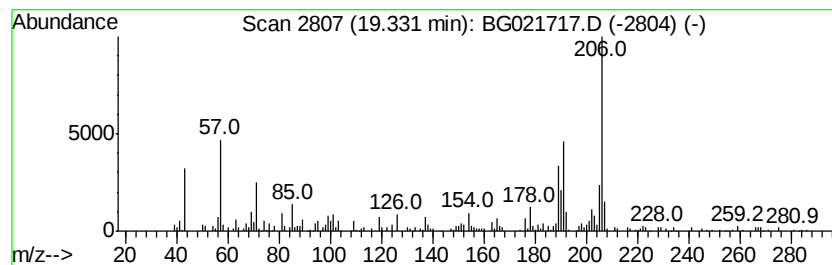
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 di-p-Tolylacetylene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.33	3.42 ng	86741	Phenanthrene-d10	17.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	di-p-Tolylacetylene	206	C16H14	002789-88-0	95
2		Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	94
3		Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
4		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
5		9,10-Dimethylantracene	206	C16H14	000781-43-1	90



Data Path : Z:\HPCHEM1\BNA G\DATA\BG041516\
Data File : BG021717.D
Acq On : 16 Apr 2016 14:40
Operator : UM/SJ
Sample : H2560-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
POSTEX-25-20160414

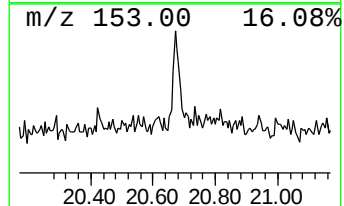
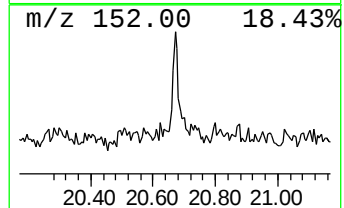
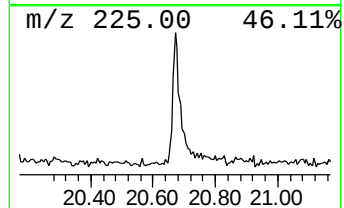
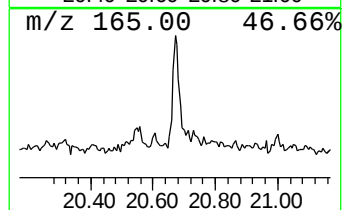
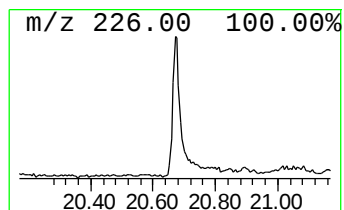
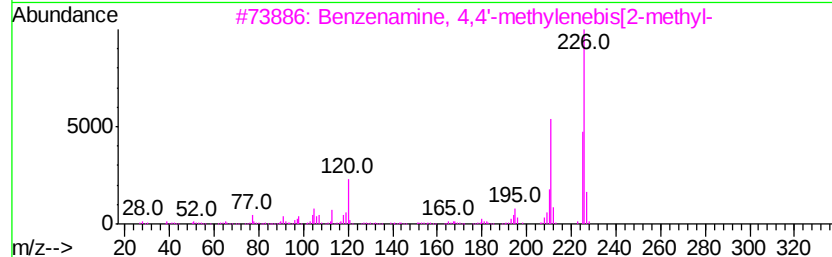
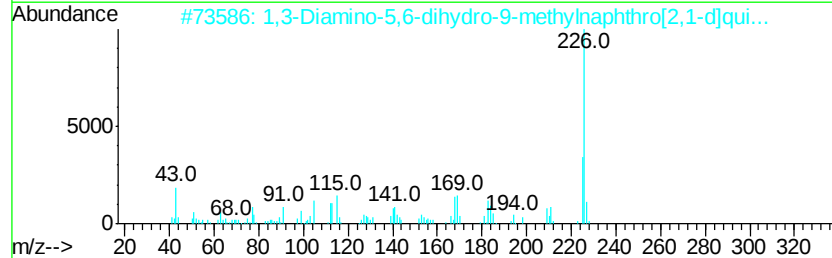
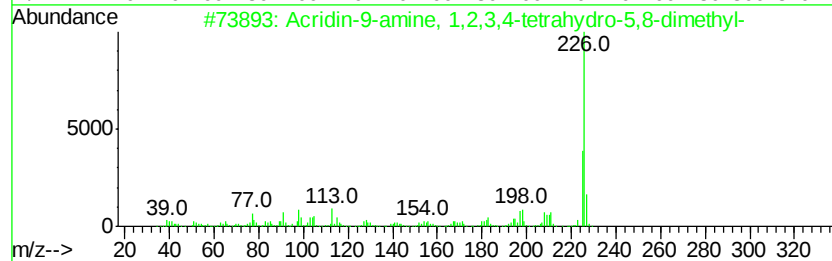
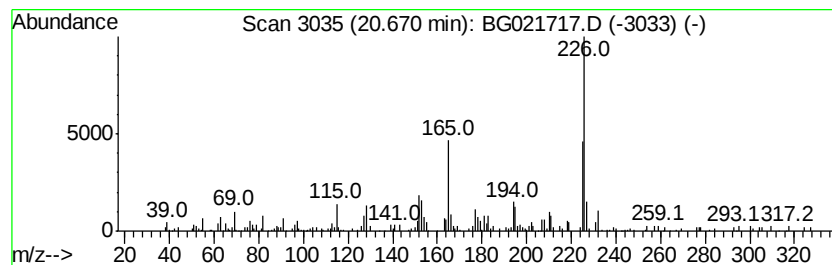
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Acridin-9-amine, 1,2,3,4-te... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.67	2.11 ng	95873	Chrysene-d12	21.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acridin-9-amine, 1,2,3,4-tetrahy...	226	C15H18N2	297758-19-1	64
2		1,3-Diamino-5,6-dihydro-9-methyl...	226	C13H14N4	037436-39-8	47
3		Benzenamine, 4,4'-methylenebis[2...	226	C15H18N2	000838-88-0	47
4		N,N-Dimethylindoaniline	226	C14H14N2O	002150-58-5	45
5		9H-Pyrido[3,4-b]indole, 7-methox...	226	C14H14N2O	143502-37-8	43



Data Path : Z:\HPCHEM1\BNA G\DATA\BG041516\
Data File : BG021717.D
Acq On : 16 Apr 2016 14:40
Operator : UM/SJ
Sample : H2560-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
POSTEX-25-20160414

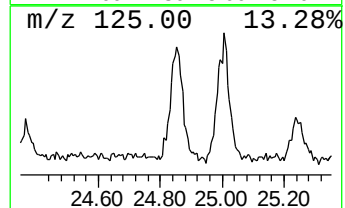
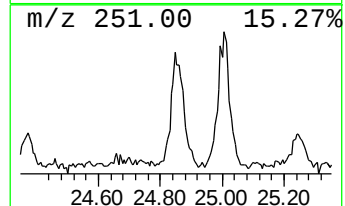
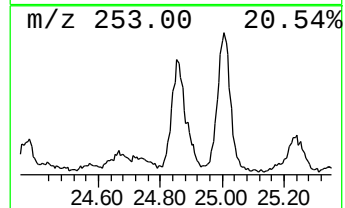
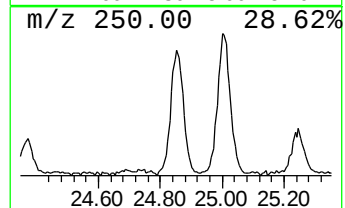
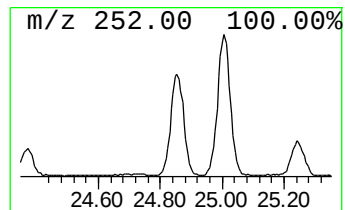
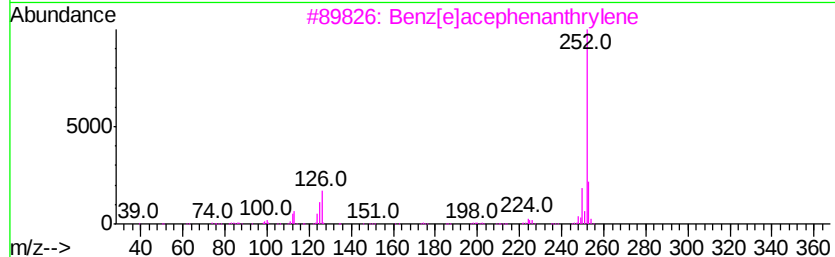
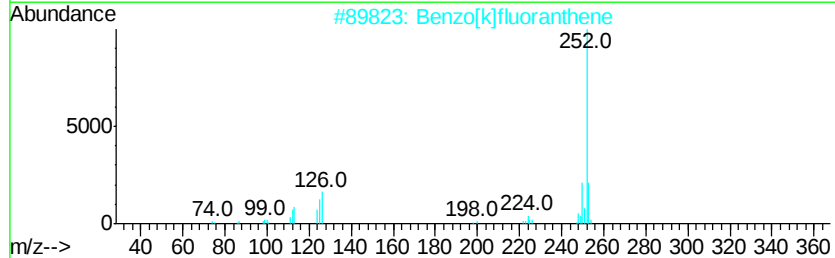
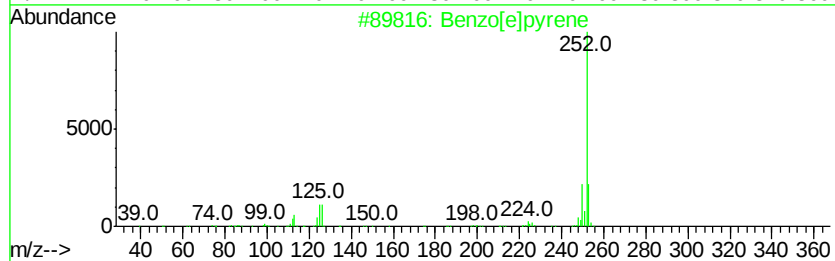
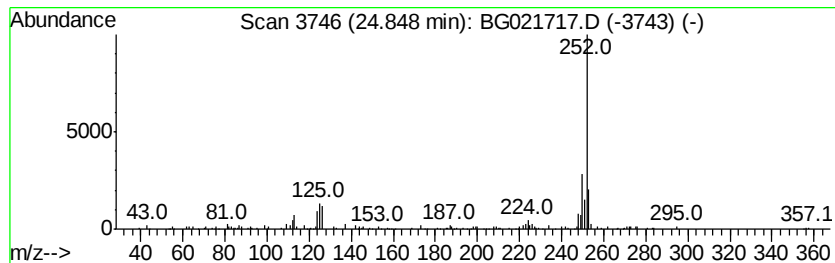
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Benzo[e]pyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.85	8.31 ng	222083	Perylene-d12	25.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	98
2			Benzo[k]fluoranthene	252	C20H12	000207-08-9	94
3			Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
4			Perylene	252	C20H12	000198-55-0	93
5			Benzo[j]fluoranthene	252	C20H12	000205-82-3	83



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041516\
Data File : BG021717.D
Acq On : 16 Apr 2016 14:40
Operator : UM/SJ
Sample : H2560-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
POSTEX-25-20160414

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	241.8	ng	2319840	1	8.21	191906	20.0
2-Pentanone, 4-hy...	5.29	4.1	ng	39540	1	8.21	191906	20.0
Hexylene Glycol	6.50	4.1	ng	39310	1	8.21	191906	20.0
Heptadecane	15.63	2.2	ng	50159	3	14.82	449713	20.0
Hexadecane	16.49	2.6	ng	67249	4	17.56	507753	20.0
Octane, 2-bromo-	16.52	2.3	ng	57173	4	17.56	507753	20.0
Heptadecane, 2,6,...	17.34	2.3	ng	58467	4	17.56	507753	20.0
Anthracene, 1-met...	18.43	2.4	ng	60775	4	17.56	507753	20.0
Anthracene, 9-met...	18.47	3.3	ng	84676	4	17.56	507753	20.0
di-p-Tolylacetylene	19.33	3.4	ng	86741	4	17.56	507753	20.0
Acridin-9-amine, ...	20.67	2.1	ng	95873	5	21.83	909984	20.0
Benzo[e]pyrene	24.85	8.3	ng	222083	6	25.17	534270	20.0