

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052815\
 Data File : BG017347.D
 Acq On : 29 May 2015 6:28
 Operator : TP/IZ
 Sample : G2386-09
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-6-D11

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-BG051315.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	4.763	349	353	360	rVB	28553	39926	3.07%	0.396%
2	5.250	429	436	446	rBV	443092	618086	47.47%	6.136%
3	6.854	702	709	717	rBV	463274	704710	54.12%	6.996%
4	7.195	760	767	776	rBV	448156	685488	52.65%	6.805%
5	7.653	839	845	851	rBV	100171	151100	11.61%	1.500%
6	7.971	893	899	906	rVB	268032	420637	32.31%	4.176%
7	8.817	1035	1043	1050	rBV	268636	433629	33.30%	4.305%
8	10.444	1313	1320	1327	rBV	129595	209865	16.12%	2.083%
9	12.930	1735	1743	1750	rBV	446475	632701	48.59%	6.281%
10	13.770	1881	1886	1895	rBV	54945	80754	6.20%	0.802%
11	14.310	1972	1978	1985	rBV2	185274	284661	21.86%	2.826%
12	14.904	2070	2079	2080	rBV5	7421	16678	1.28%	0.166%
13	15.168	2122	2124	2130	rVB4	10753	13562	1.04%	0.135%
14	15.809	2227	2233	2240	rBV	582379	792248	60.85%	7.865%
15	16.038	2268	2272	2273	rBV4	15352	20075	1.54%	0.199%
16	16.819	2403	2405	2410	rVV4	14522	22207	1.71%	0.220%
17	16.872	2412	2414	2419	rVB5	11396	17567	1.35%	0.174%
18	17.060	2441	2446	2451	rBV2	259819	359620	27.62%	3.570%
19	17.965	2598	2600	2605	rBV6	34411	54636	4.20%	0.542%
20	19.692	2889	2894	2905	rVB	684796	875918	67.27%	8.695%
21	20.009	2945	2948	2953	rVB2	63834	78322	6.02%	0.778%
22	20.174	2973	2976	2982	rVB7	16466	26711	2.05%	0.265%
23	20.339	3002	3004	3008	rVB5	16159	17648	1.36%	0.175%
24	20.767	3073	3077	3083	rVB	48454	61259	4.70%	0.608%
25	20.961	3106	3110	3119	rBV	170206	269305	20.68%	2.673%
26	21.249	3154	3159	3164	rBV	365608	459159	35.27%	4.558%
27	21.672	3227	3231	3236	rBV	103062	126226	9.69%	1.253%
28	21.849	3255	3261	3271	rVB4	67103	178016	13.67%	1.767%
29	22.524	3372	3376	3382	rVB4	38940	54450	4.18%	0.541%
30	22.800	3419	3423	3427	rVV	76612	100520	7.72%	0.998%
31	22.847	3428	3431	3437	rVB3	46633	72986	5.61%	0.725%
32	23.488	3534	3540	3548	rVB	217916	420203	32.27%	4.171%
33	24.022	3626	3631	3640	rVB	70981	135484	10.41%	1.345%
34	24.111	3642	3646	3654	rVB10	29397	56483	4.34%	0.561%

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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

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35	25.944	3951	3958	3961	rBV9	21551	49170	3.78%	0.488%
36	26.572	4060	4065	4076	rVB9	42254	109571	8.42%	1.088%
37	28.905	4447	4462	4474	rBV5	315292	1302005	100.00%	12.925%
38	29.011	4475	4480	4489	rVB5	38447	121977	9.37%	1.211%

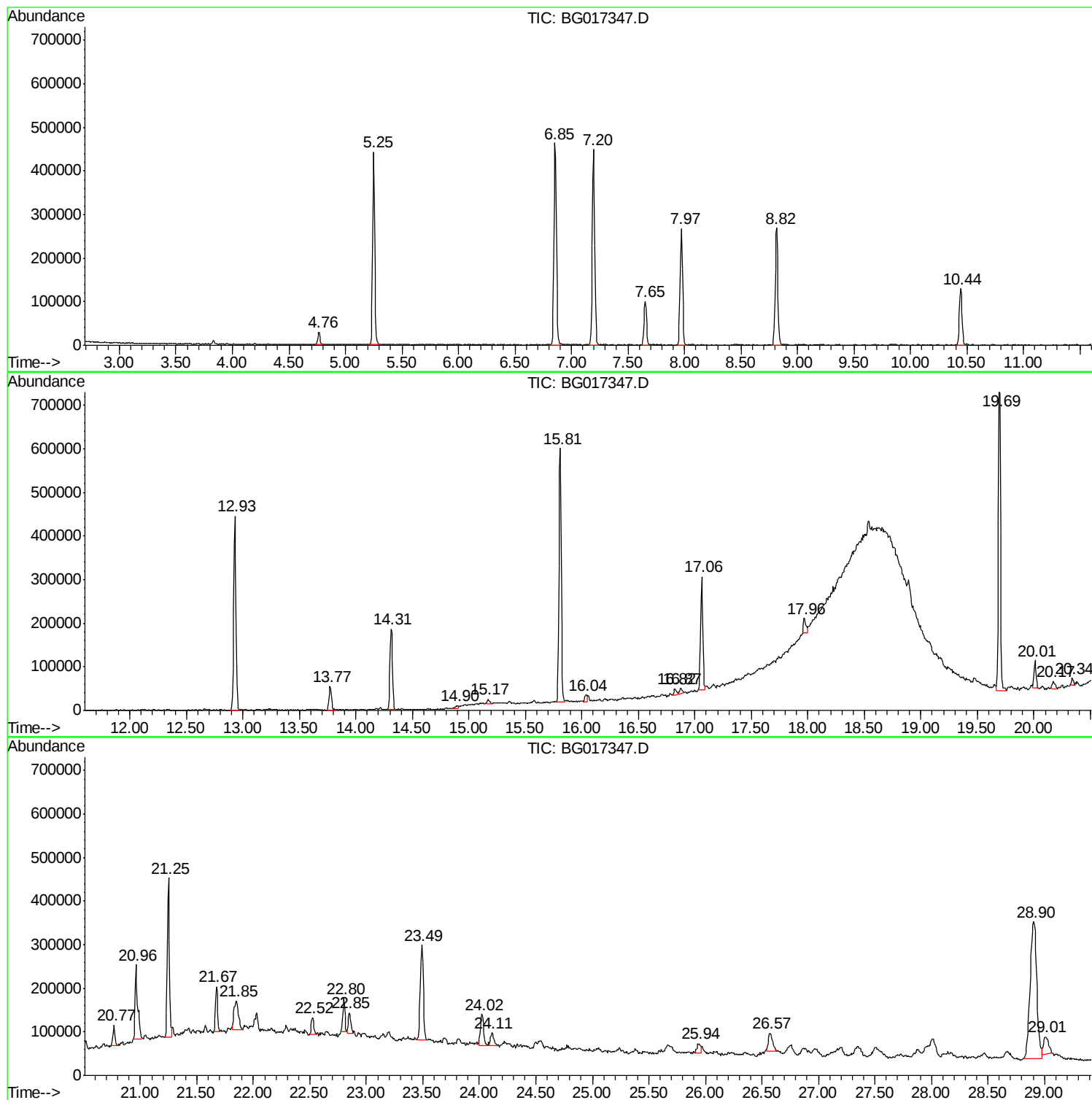
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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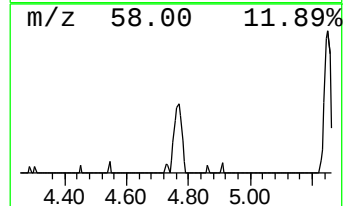
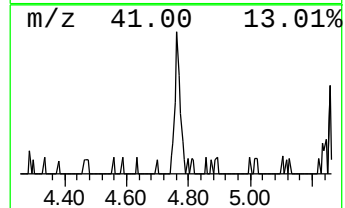
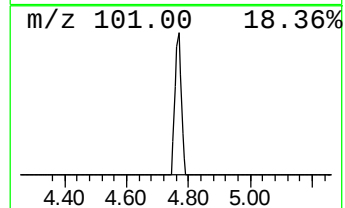
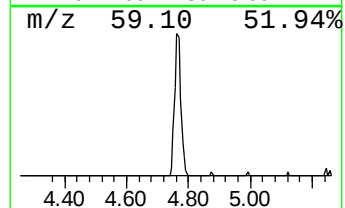
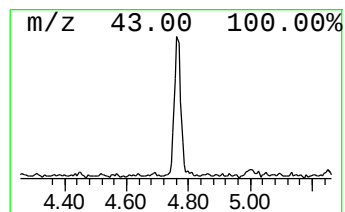
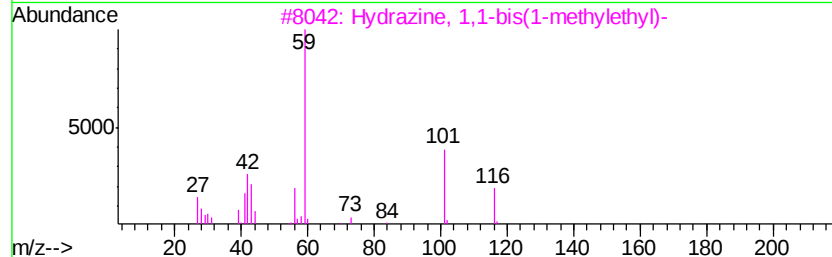
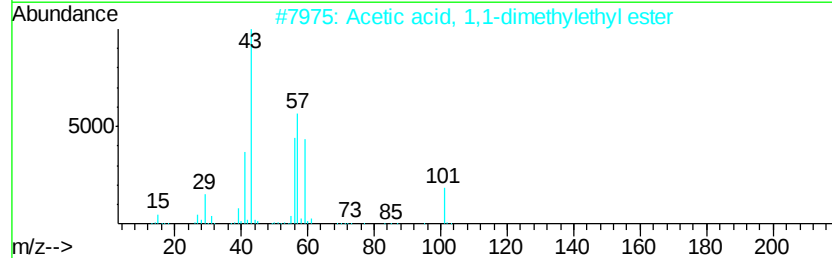
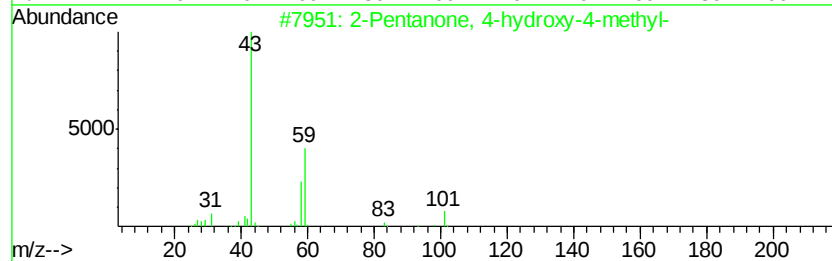
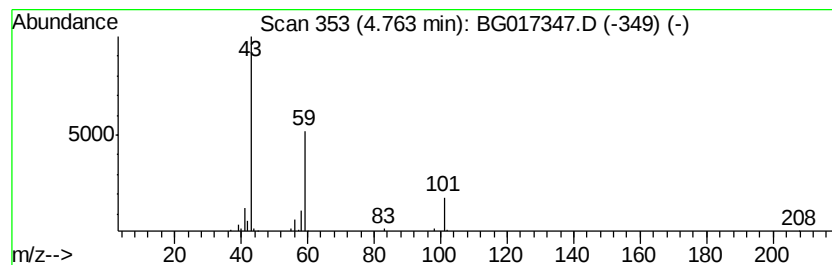
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.76	5.28 ng	39926	1,4-Dichlorobenzene-d4	7.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			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			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	33
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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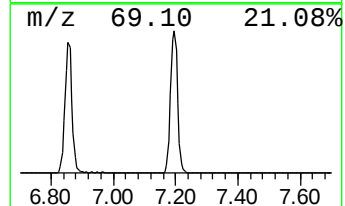
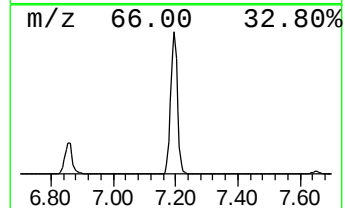
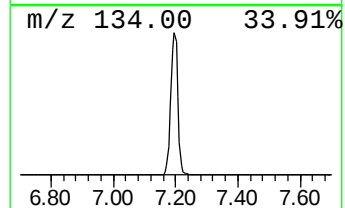
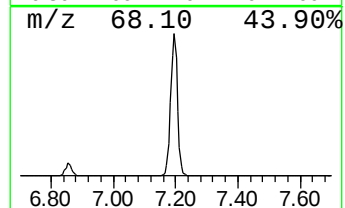
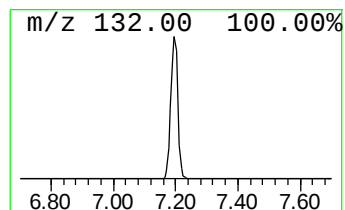
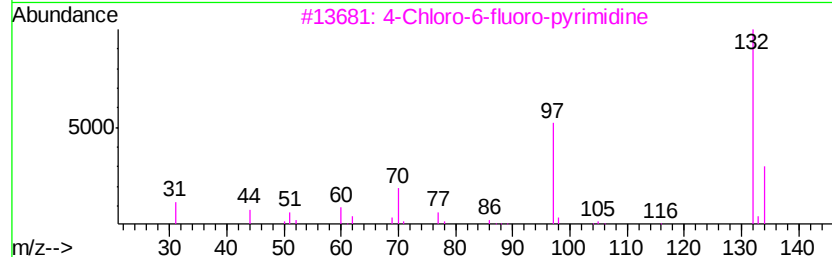
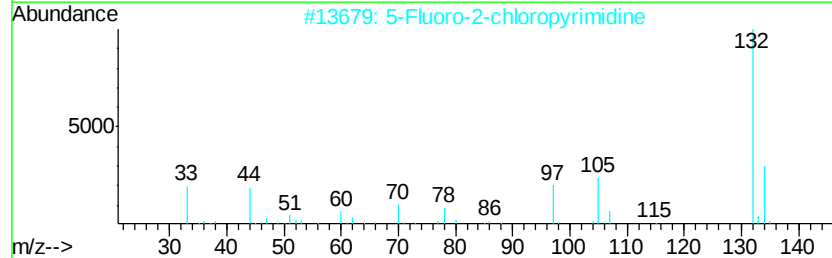
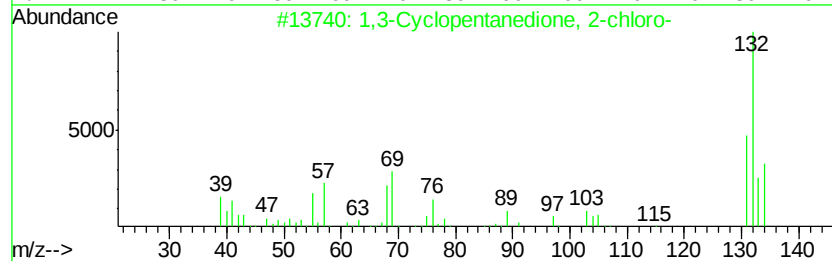
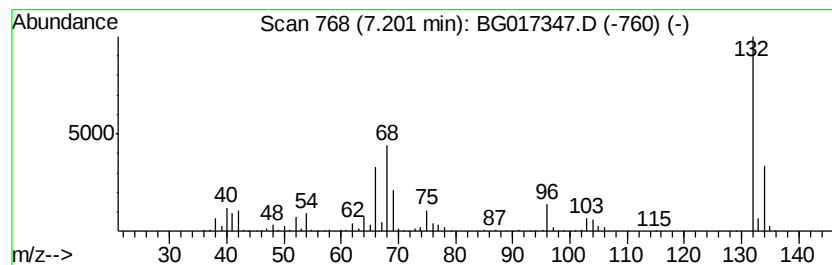
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 unknown7.20 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.20	90.73 ng	685488	1,4-Dichlorobenzene-d4	7.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	38
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	27
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16



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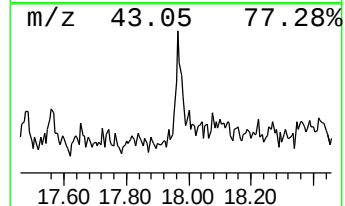
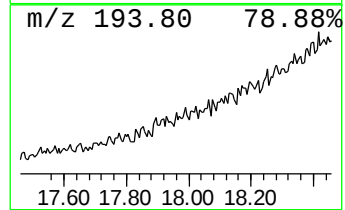
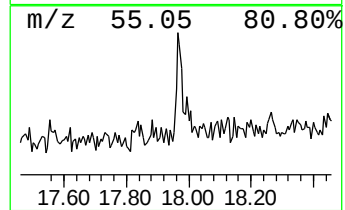
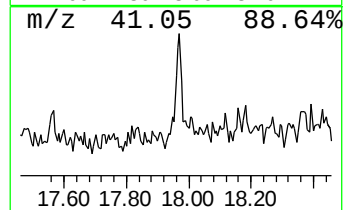
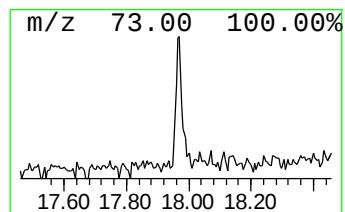
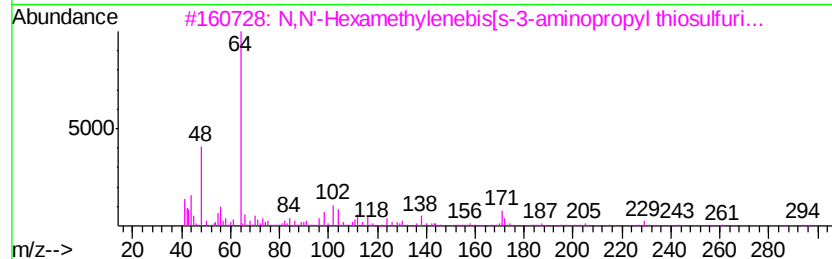
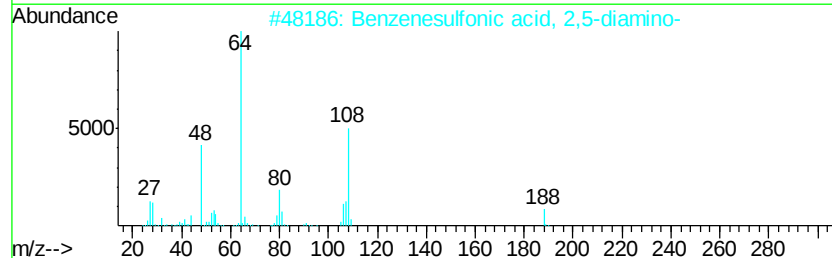
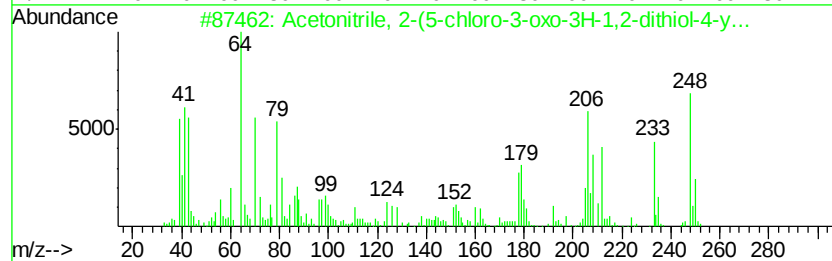
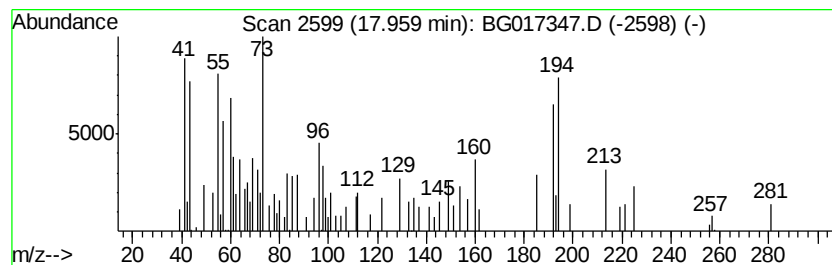
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown17.96 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.96	3.04 ng	54636	Phenanthrene-d10	17.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetonitrile, 2-(5-chloro-3-oxo-...	248	C8H9ClN2O2S	1000269-94-4	47
2		Benzenesulfonic acid, 2,5-diamino-	188	C6H8N2O3S	000088-45-9	37
3		N,N'-Hexamethylenebis[s-3-aminop...	424	C12H28N2O6S4	035871-55-7	28
4		Thiosulfuric acid, S-[2-(2-hydro...	289	C11H15N04S2	062209-43-2	28
5		Dihydropyrimidine-2-methyl thios...	208	C5H8N2O3S2	1000256-28-8	28



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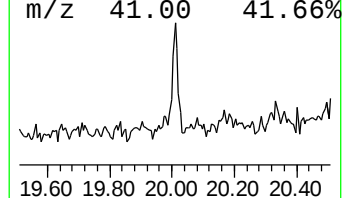
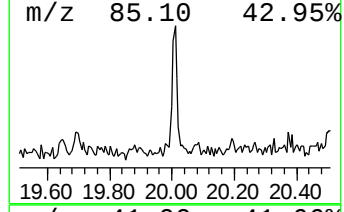
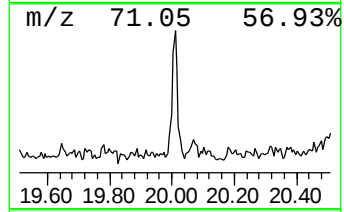
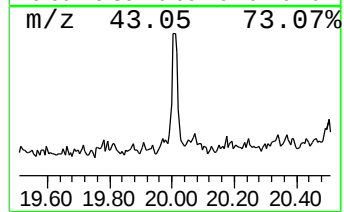
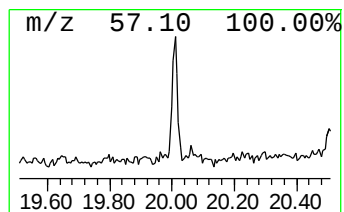
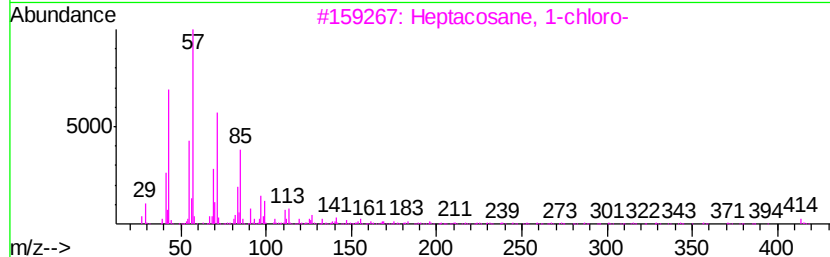
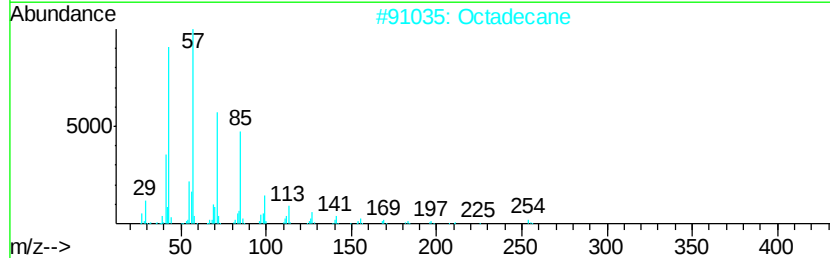
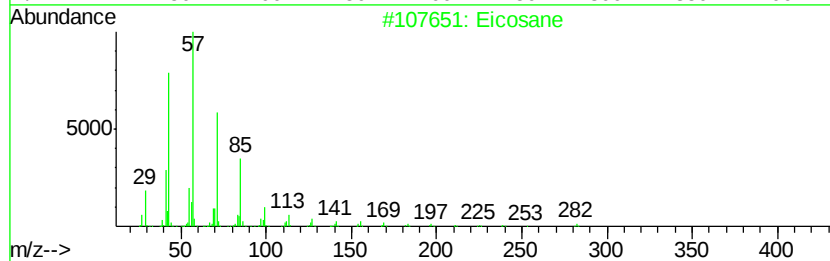
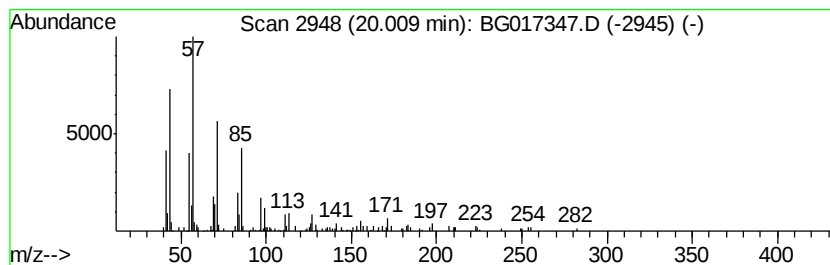
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 5 Eicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.01	3.41 ng	78322	Chrysene-d12	21.25

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	93
2	Octadecane		254	C18H38	000593-45-3	90
3	Heptacosane, 1-chloro-		414	C27H55Cl	062016-79-9	90
4	Tritetracontane		605	C43H88	007098-21-7	87
5	Tetratetracontane		619	C44H90	007098-22-8	87



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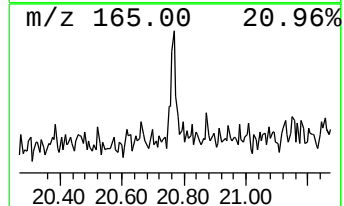
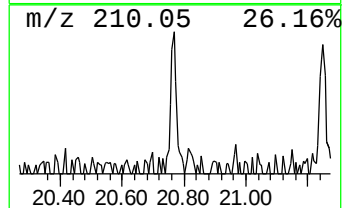
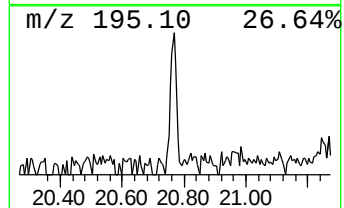
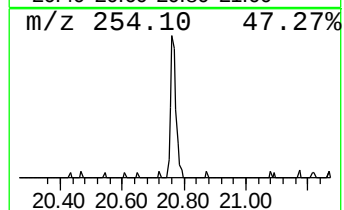
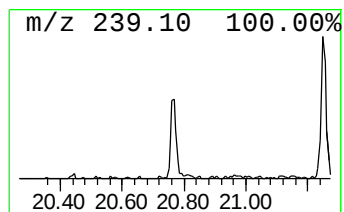
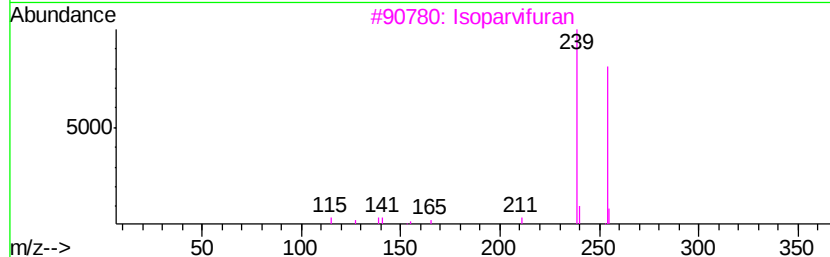
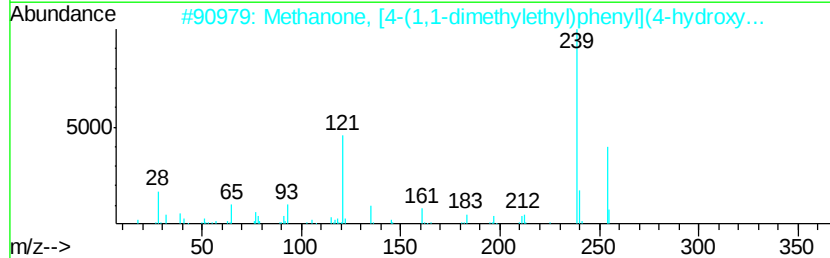
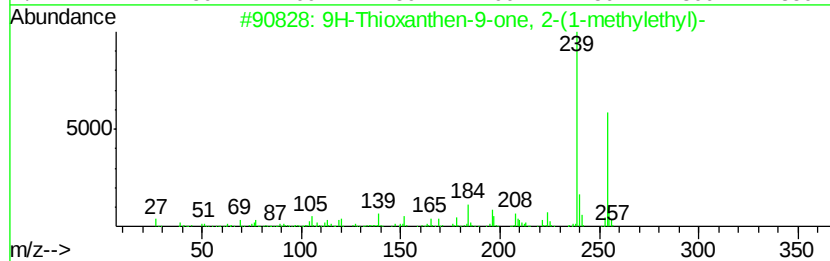
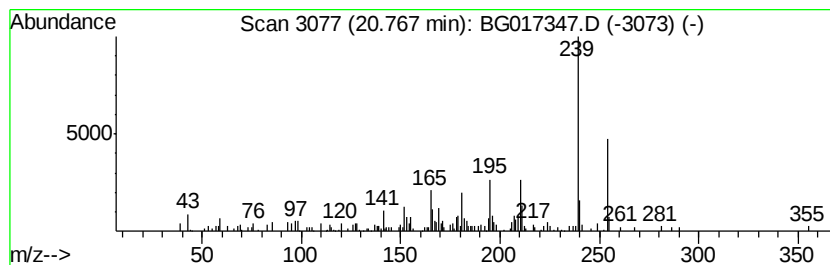
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown20.77 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.77	2.67 ng	61259	Chrysene-d12	21.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9H-Thioxanthen-9-one, 2-(1-methy...	254	C16H14OS	005495-84-1	49
2		Methanone, [4-(1,1-dimethylethyl)...	254	C17H18O2	055044-96-7	49
3		Isoparvifuran	254	C16H14O3	078134-83-5	47
4		Benzaldehyde, 3-[4-(1,1-dimethyl...]	254	C17H18O2	069770-23-6	46
5		4-Acetylphenyl ether	254	C16H14O3	037407-21-9	43



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052815\
Data File : BG017347.D
Acq On : 29 May 2015 6:28
Operator : TP/IZ
Sample : G2386-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-6-D11

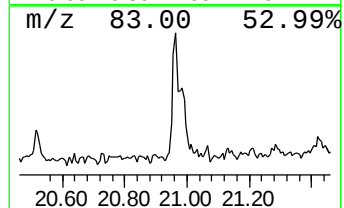
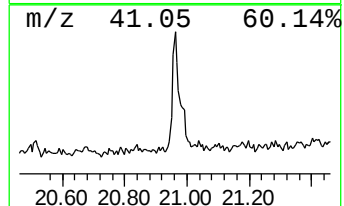
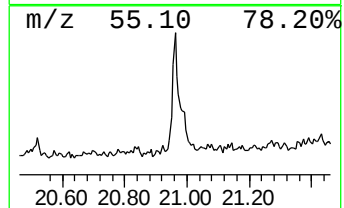
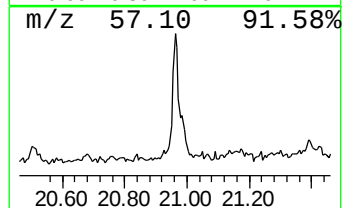
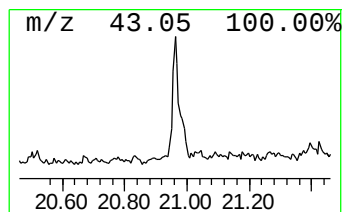
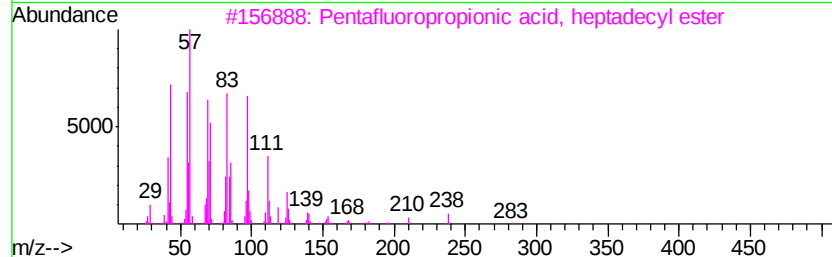
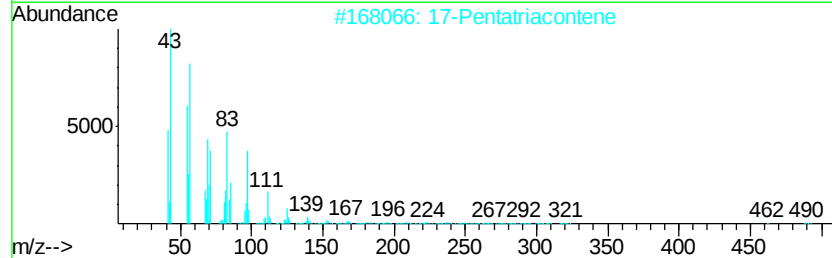
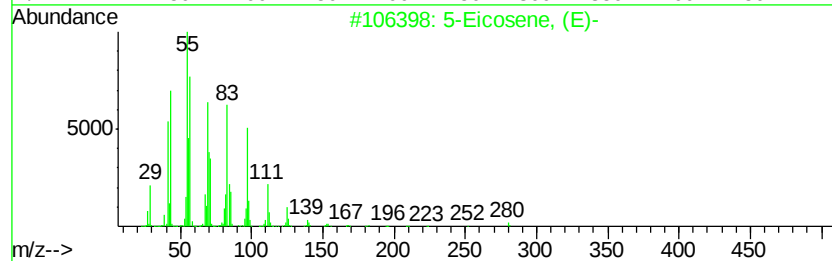
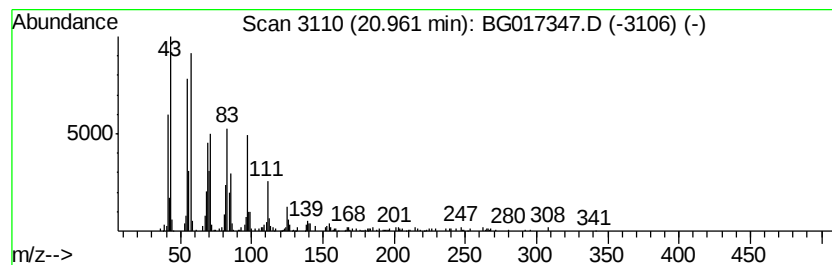
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 5-Eicosene, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.96	11.73 ng	269305	Chrysene-d12	21.25

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	95
2	17-Pentatriacontene		491	C35H70	006971-40-0	91
3	Pentafluoropropionic acid, hepta...		402	C20H35F5O2	1000283-04-2	90
4	Ethanol, 2-(tetradecyloxy)-		258	C16H34O2	002136-70-1	83
5	Heptafluorobutanoic acid, heptad...		452	C21H35F7O2	1000282-97-3	76



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052815\
Data File : BG017347.D
Acq On : 29 May 2015 6:28
Operator : TP/IZ
Sample : G2386-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

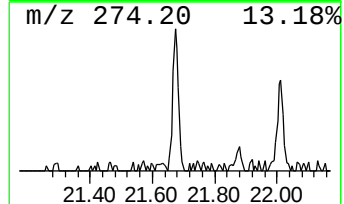
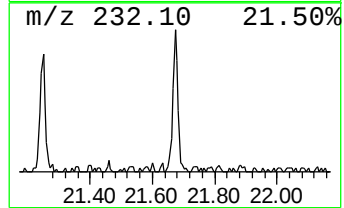
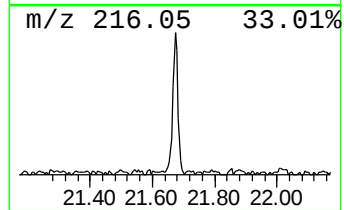
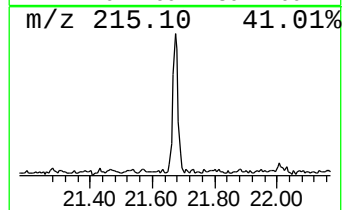
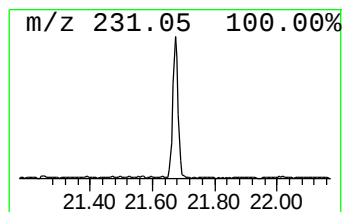
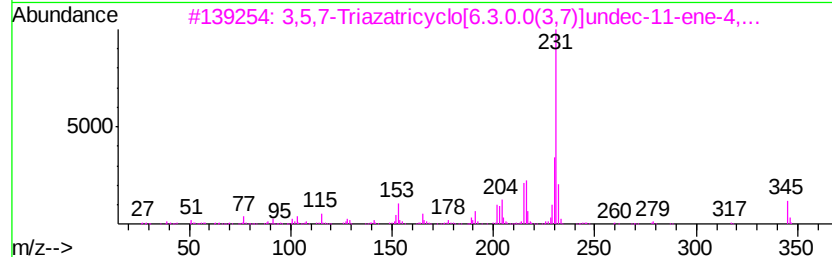
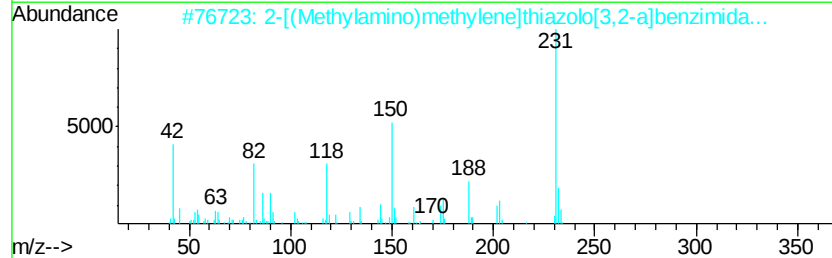
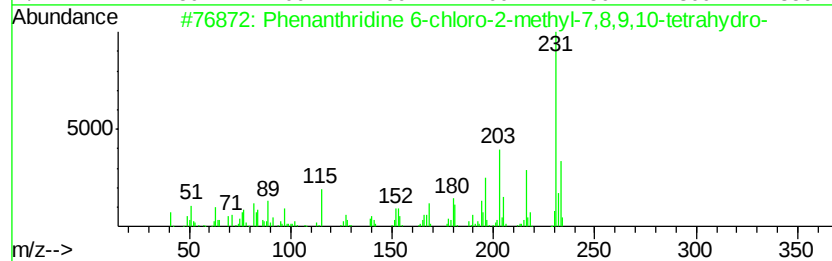
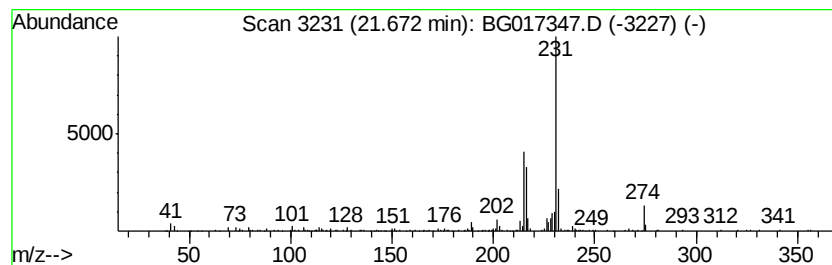
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ClientSampleId :
TP-6-D11

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Phenanthridine 6-chloro-2-m... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.67	5.50 ng	126226	Chrysene-d12	21.25		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthridine	6-chloro-2-methyl...	231	C14H14ClN	035417-77-7	50
2	2-[(Methylamino)methylene]thiazo...		231	C11H9N3OS	072740-41-1	46
3	3,5,7-Triazatricyclo[6.3.0.0(3,7...		345	C21H19N3O2	1000195-89-9	45
4	Vanadium, cyclopentadienyl-indenyl-		231	C14H12V	1000152-33-3	43
5	2,6-Diphenylpyridine		231	C17H13N	003558-69-8	37



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052815\
Data File : BG017347.D
Acq On : 29 May 2015 6:28
Operator : TP/IZ
Sample : G2386-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-6-D11

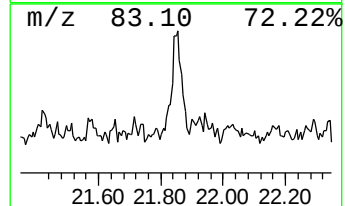
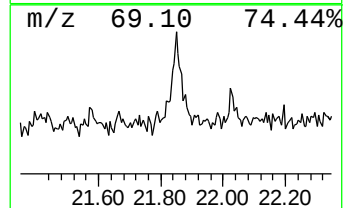
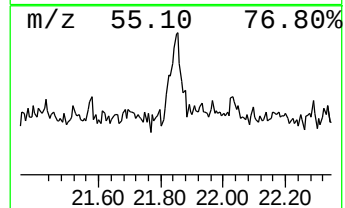
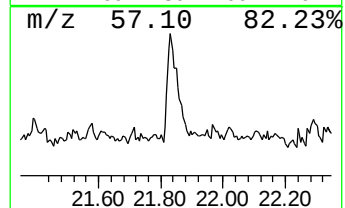
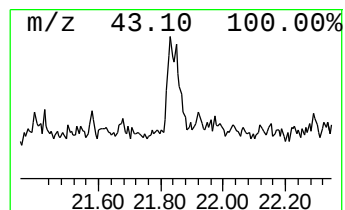
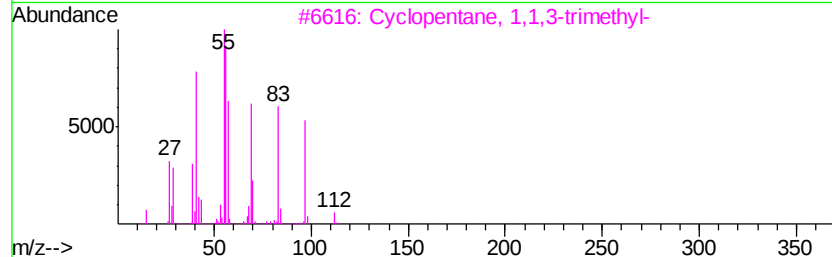
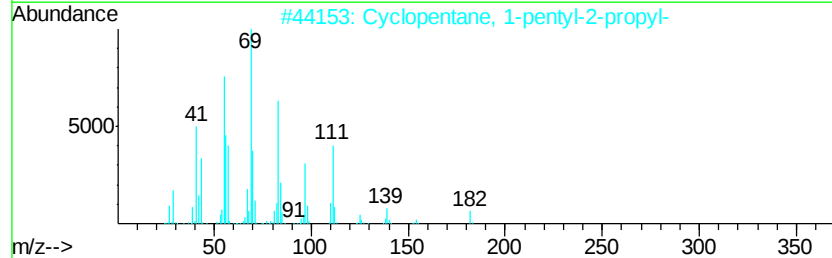
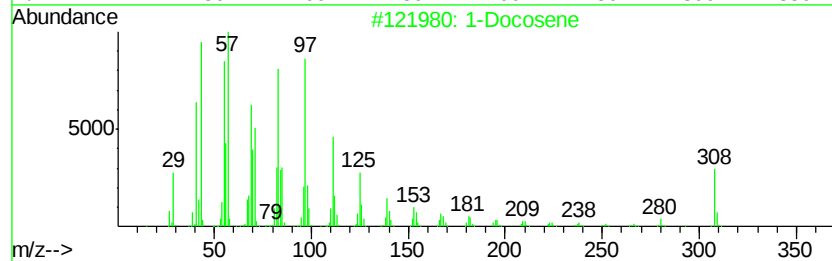
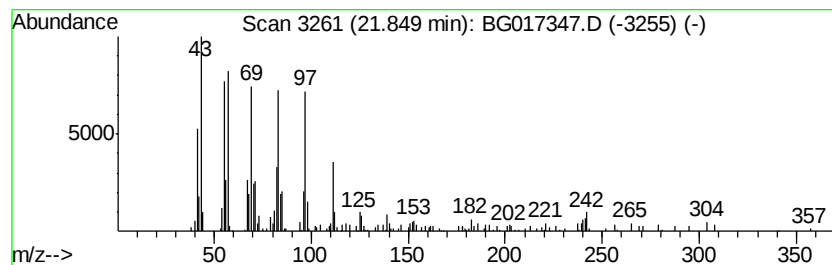
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 1-Docosene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.85	7.75 ng	178016	Chrysene-d12	21.25

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene		308	C22H44	001599-67-3	78
2	Cyclopentane, 1-pentyl-2-propyl-		182	C13H26	062199-51-3	68
3	Cyclopentane, 1,1,3-trimethyl-		112	C8H16	004516-69-2	58
4	1-Docosanol, acetate		368	C24H48O2	000822-26-4	53
5	2-sec-Butyl-3-methyl-1-pentene		140	C10H20	075144-24-0	49



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052815\
Data File : BG017347.D
Acq On : 29 May 2015 6:28
Operator : TP/IZ
Sample : G2386-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

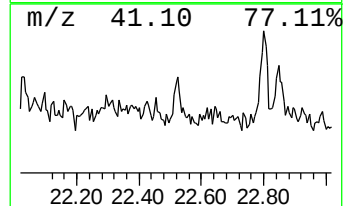
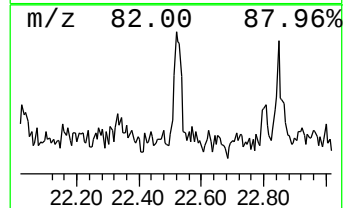
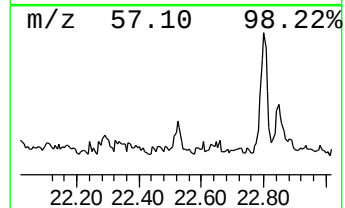
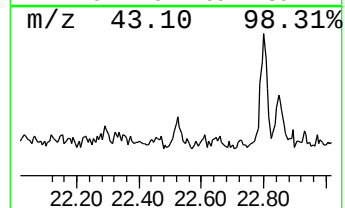
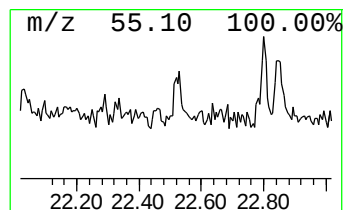
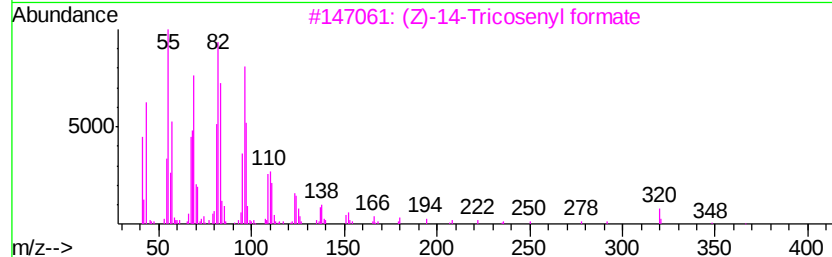
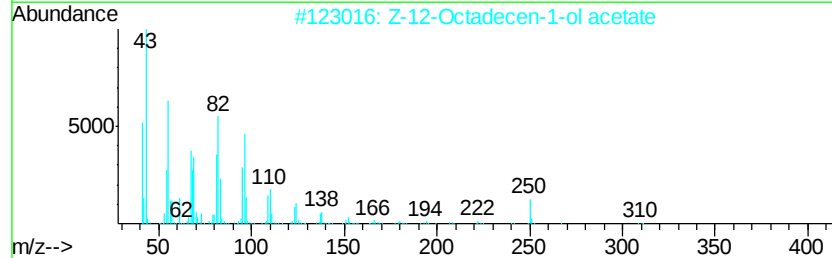
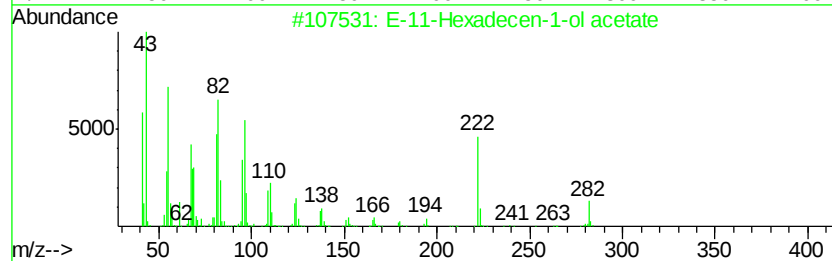
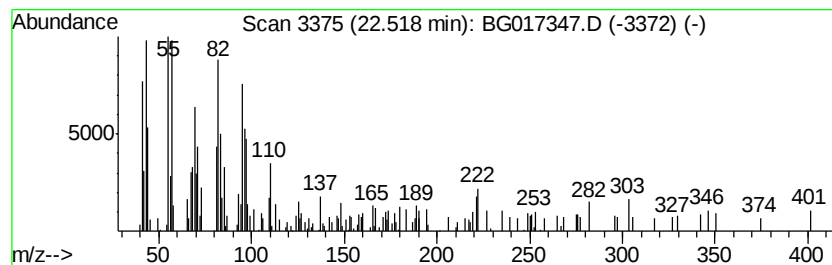
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 E-11-Hexadecen-1-ol acetate Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.		
22.52	2.59 ng	54450	Perylene-d12	23.49		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-11-Hexadecen-1-ol	acetate	282	C18H34O2	1000130-88-1	50
2	Z-12-Octadecen-1-ol	acetate	310	C20H38O2	1000131-07-4	49
3	(Z)-14-Tricosenyl	formate	366	C24H46O2	077899-10-6	49
4	E-11-Octadecen-1-ol	acetate	310	C20H38O2	1000130-93-8	49
5	Furan-2(3H)-one, 4,5-dihydro-4-(...		250	C13H18N2O3	1000271-43-4	45



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052815\
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Acq On : 29 May 2015 6:28
Operator : TP/IZ
Sample : G2386-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

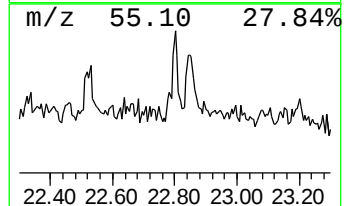
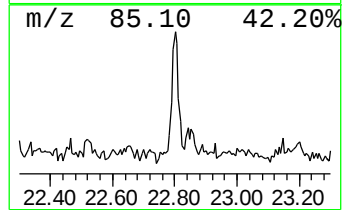
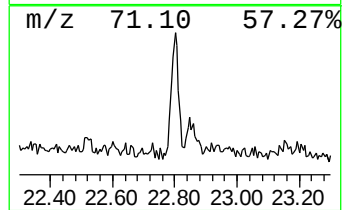
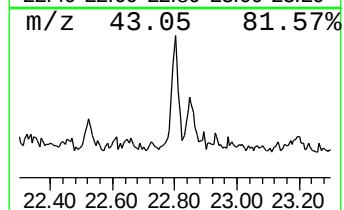
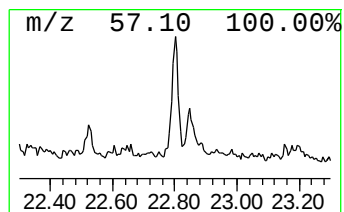
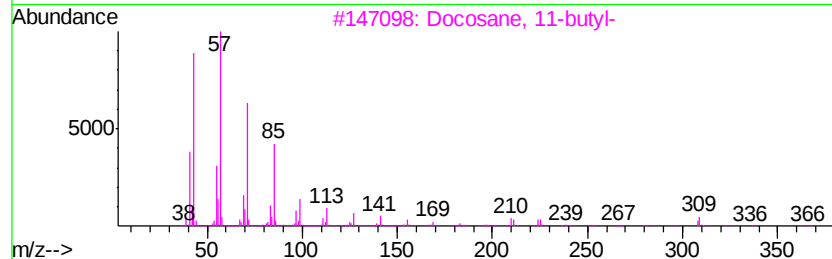
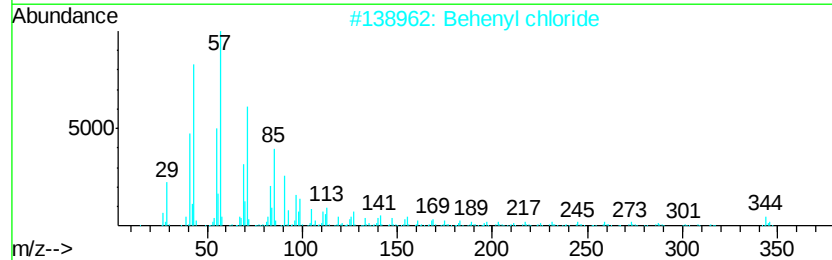
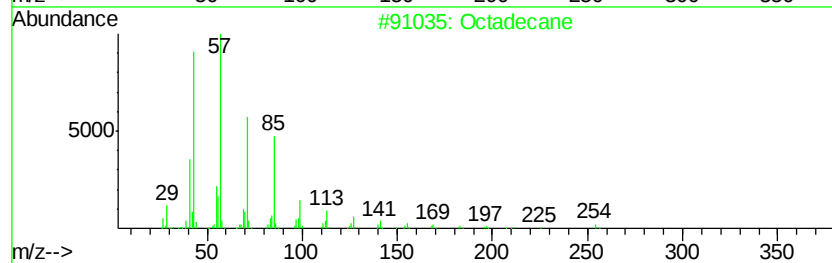
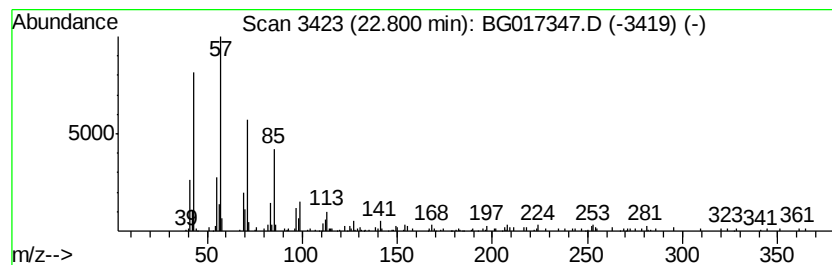
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
22.80	4.78 ng	100520	Perylene-d12		23.49
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	93
2	Behenyl chloride	344	C22H45Cl	042217-03-8	91
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	87
4	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87
5	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	87



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052815\
Data File : BG017347.D
Acq On : 29 May 2015 6:28
Operator : TP/IZ
Sample : G2386-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

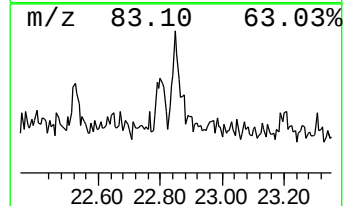
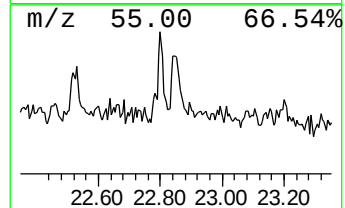
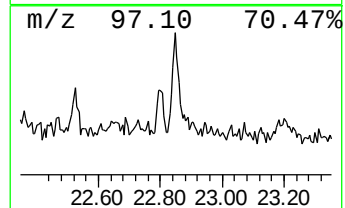
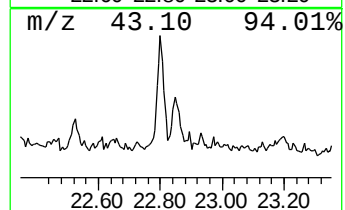
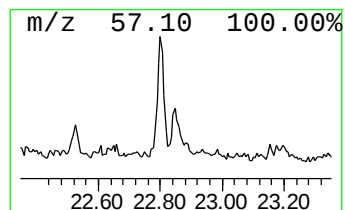
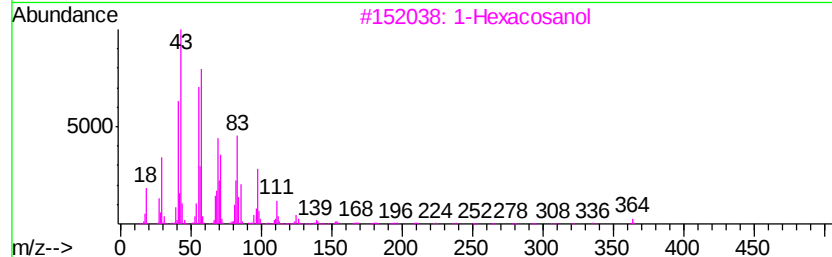
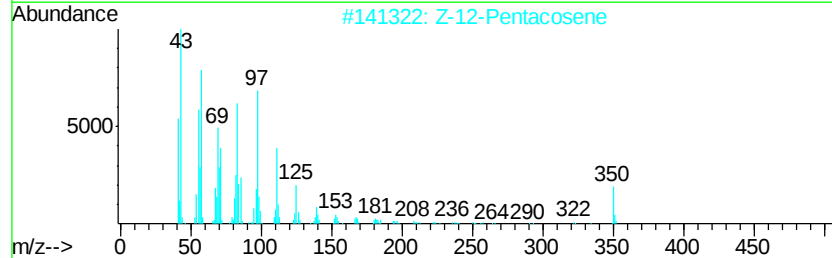
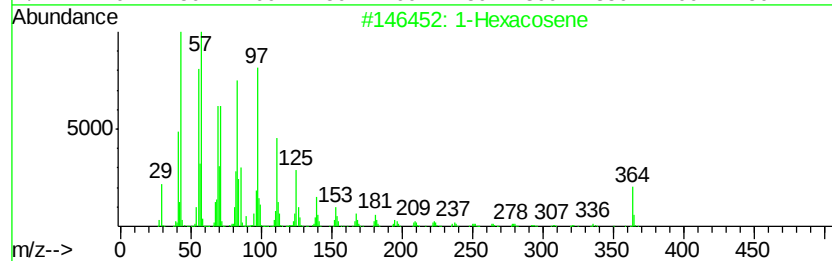
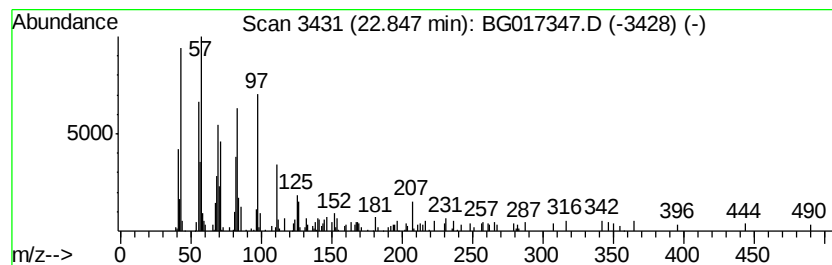
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 1-Hexacosene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.85	3.47 ng	72986	Perylene-d12	23.49
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Hexacosene	364 C26H52	018835-33-1	89
2	Z-12-Pentacosene	350 C25H50	1000131-09-4	58
3	1-Hexacosanol	382 C26H54O	000506-52-5	58
4	1-Nonadecene	266 C19H38	018435-45-5	52
5	Cyclohexane, 1,3-didecyl-	364 C26H52	055334-19-5	49



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052815\
Data File : BG017347.D
Acq On : 29 May 2015 6:28
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Misc :
ALS Vial : 25 Sample Multiplier: 1

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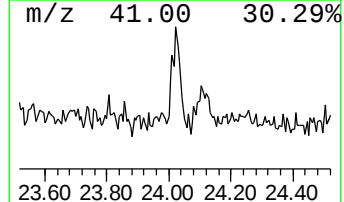
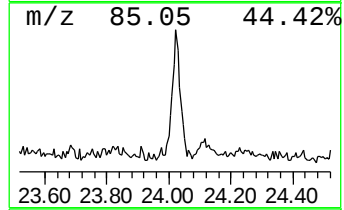
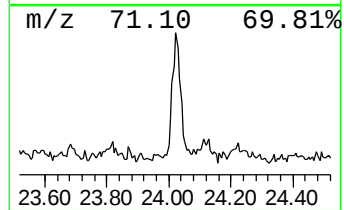
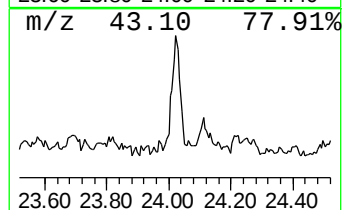
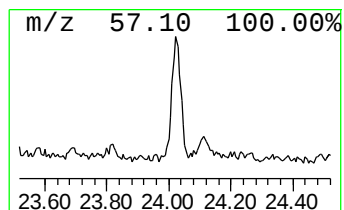
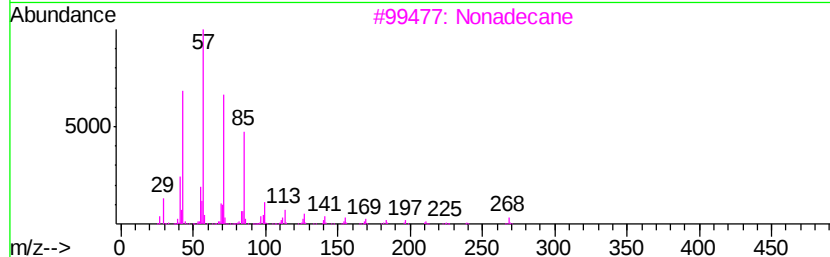
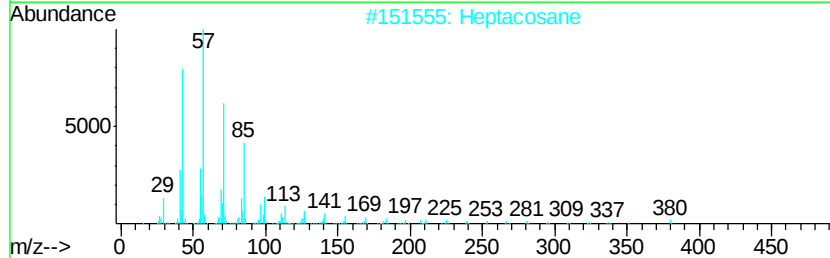
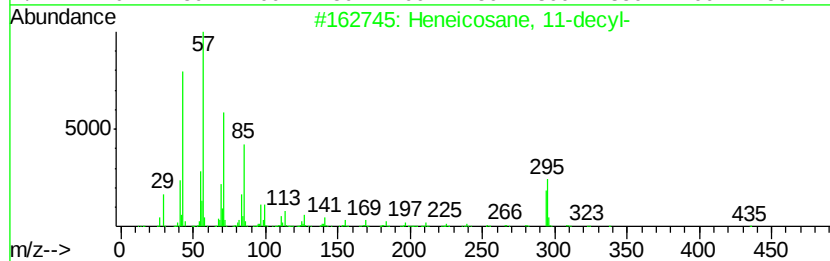
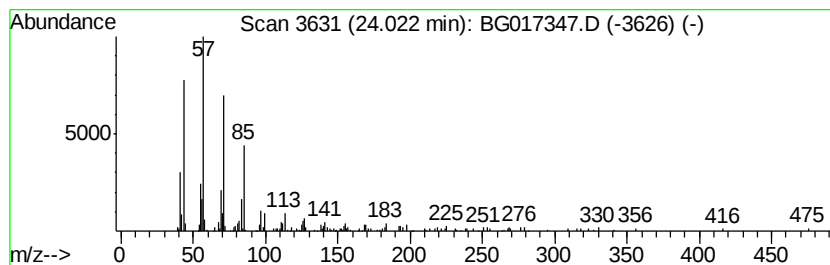
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heneicosane, 11-decyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.02	6.45 ng	135484	Perylene-d12	23.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	90
2			Heptacosane	380	C27H56	000593-49-7	87
3			Nonadecane	268	C19H40	000629-92-5	87
4			Eicosane	282	C20H42	000112-95-8	87
5			Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052815\
Data File : BG017347.D
Acq On : 29 May 2015 6:28
Operator : TP/IZ
Sample : G2386-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-6-D11

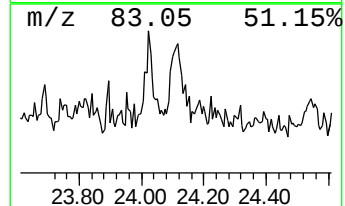
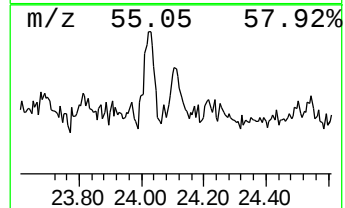
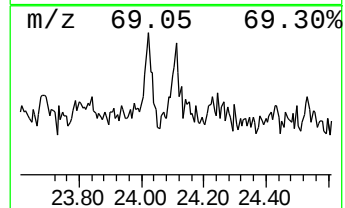
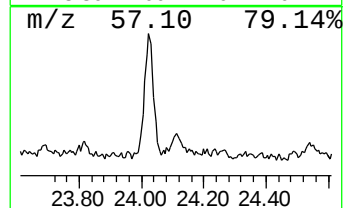
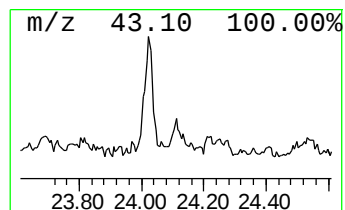
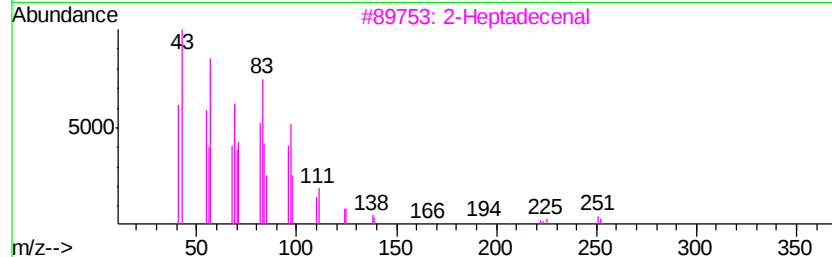
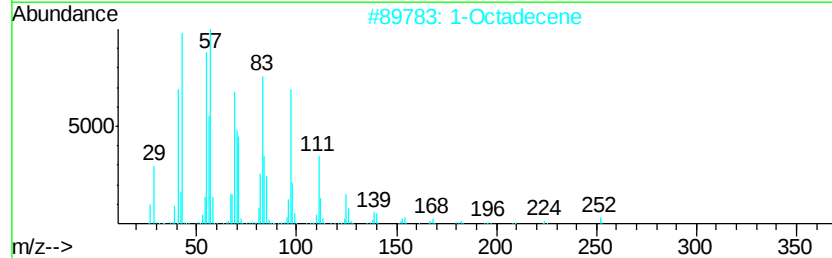
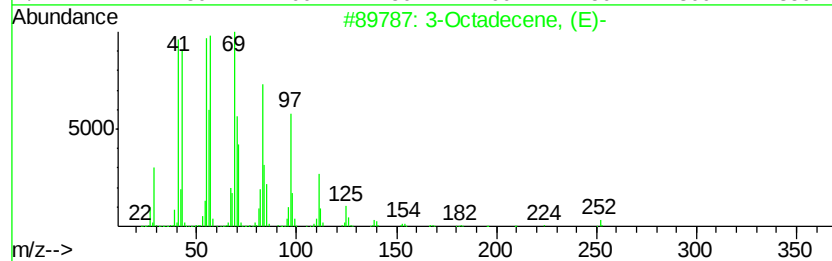
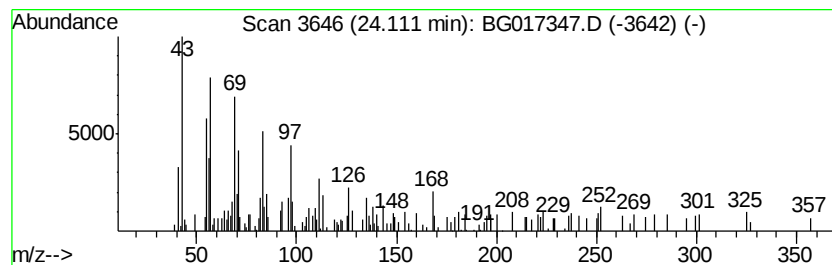
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 3-Octadecene, (E)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.11	2.69 ng	56483	Perylene-d12	23.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Octadecene, (E)-	252	C18H36	007206-19-1	50
2			1-Octadecene	252	C18H36	000112-88-9	46
3			2-Heptadecenal	252	C17H32O	1000143-48-6	46
4			Trichloroacetic acid, dodecyl ester	330	C14H25Cl3O2	074339-50-7	43
5			Trichloroacetic acid, tridecyl e...	344	C15H27Cl3O2	074339-51-8	43



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052815\
Data File : BG017347.D
Acq On : 29 May 2015 6:28
Operator : TP/IZ
Sample : G2386-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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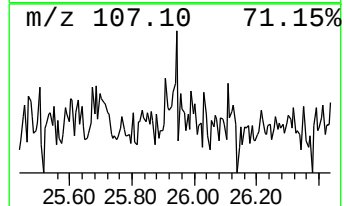
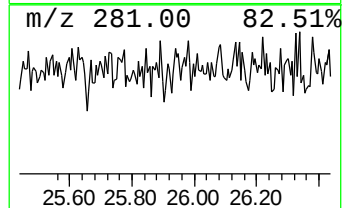
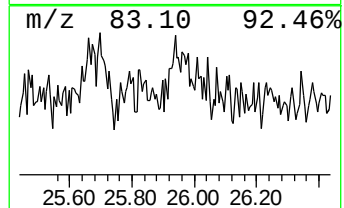
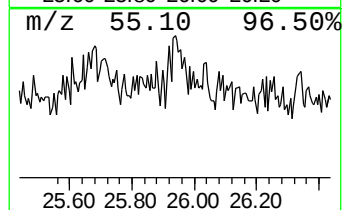
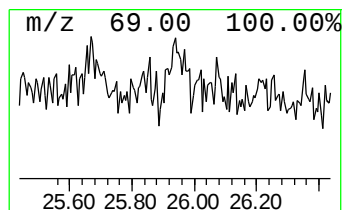
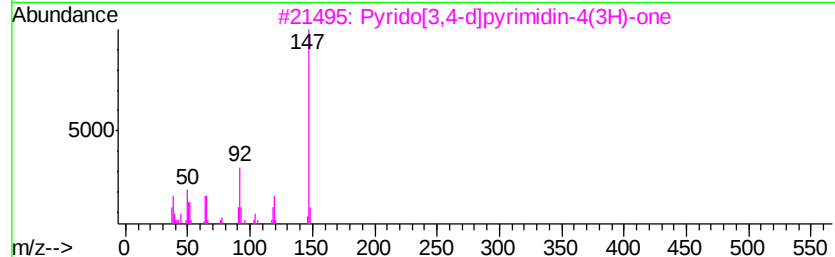
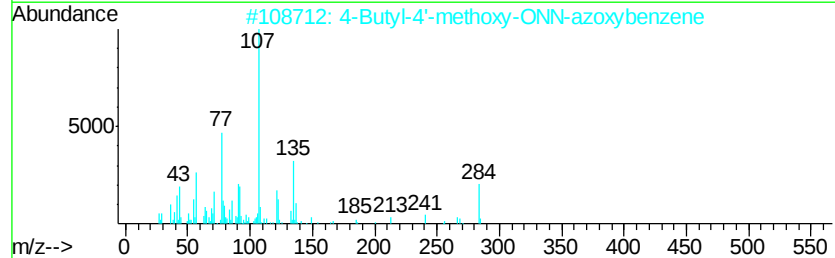
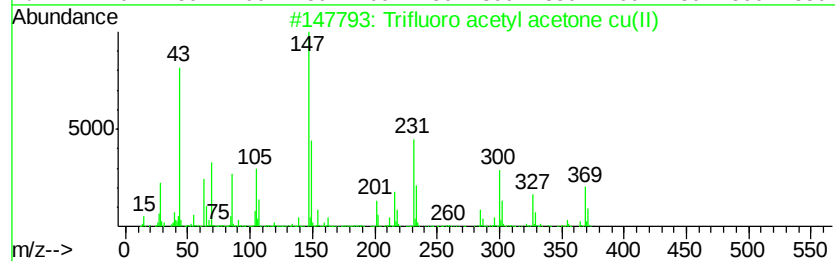
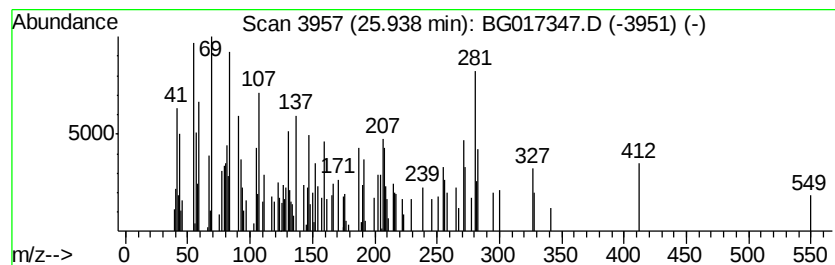
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown25.94 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.94	2.34 ng	49170	Perylene-d12	23.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trifluoro acetyl acetone cu(II)	369	C10H8CuF6O4	023677-93-2	25
2		4-Butyl-4'-methoxy-ONN-azoxybenzene	284	C17H20N2O2	031401-36-2	9
3		Pyrido[3,4-d]pyrimidin-4(3H)-one	147	C7H5N3O	019178-25-7	9
4		6-Azaestra-1,3,5(10),6,8-pentaen...	281	C18H19N02	005144-20-7	9
5		Phenol, 4-(2-aminoethyl)-	137	C8H11NO	000051-67-2	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052815\
Data File : BG017347.D
Acq On : 29 May 2015 6:28
Operator : TP/IZ
Sample : G2386-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-6-D11

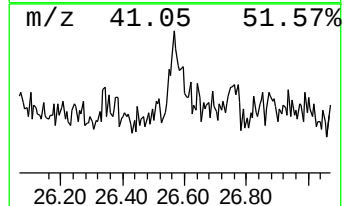
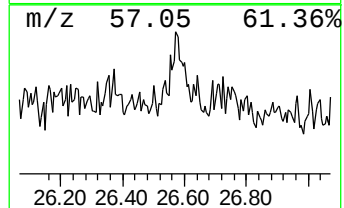
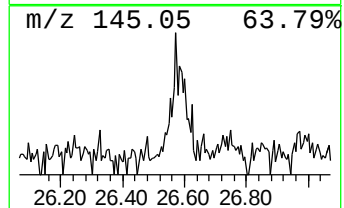
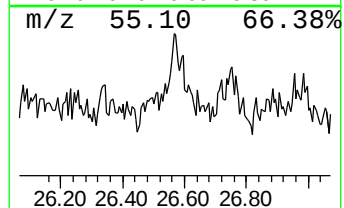
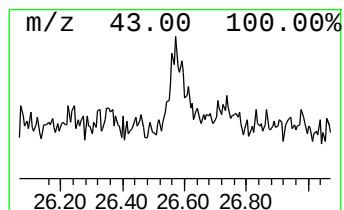
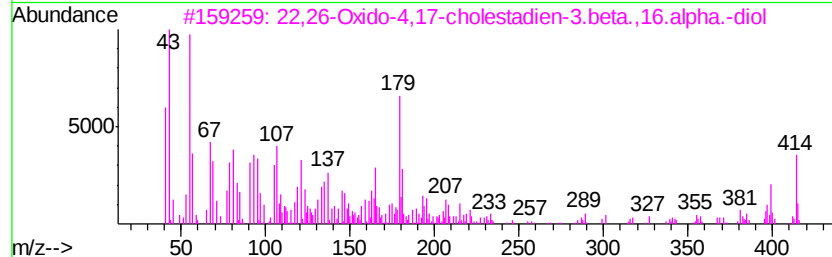
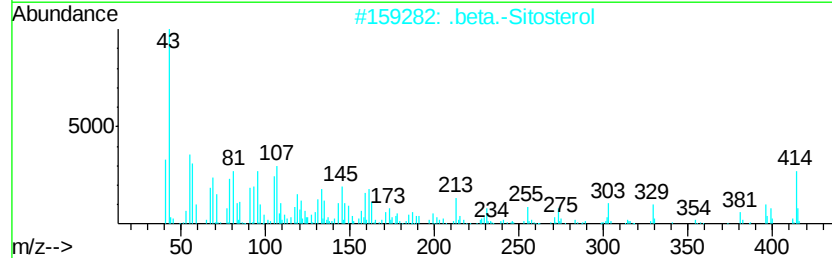
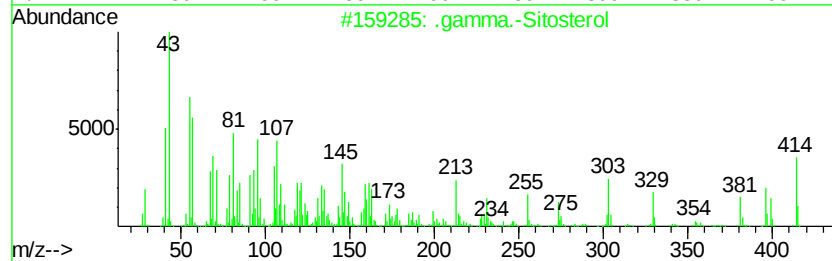
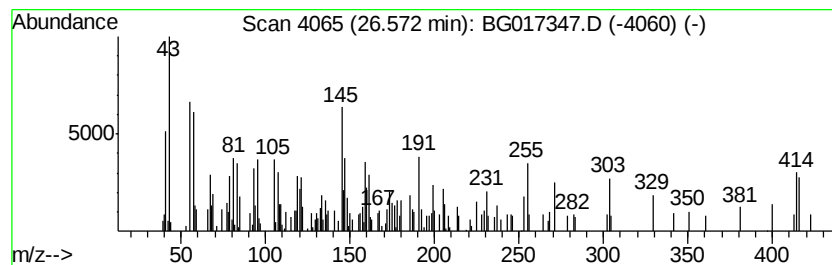
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown26.57 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.57	5.22 ng	109571	Perylene-d12	23.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.	gamma.-Sitosterol	414	C29H50O	000083-47-6	46	
2	.	beta.-Sitosterol	414	C29H50O	000083-46-5	38	
3	22,26-Oxido-4,17-cholestadien-3....	414	C27H42O3	1000252-80-4	25		
4	Norflurazon	303	C12H9ClF3N3O	027314-13-2	18		
5	17-(1,5-Dimethylhexyl)-10,13-dim...	414	C29H50O	1000210-86-9	15		



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052815\
Data File : BG017347.D
Acq On : 29 May 2015 6:28
Operator : TP/IZ
Sample : G2386-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-6-D11

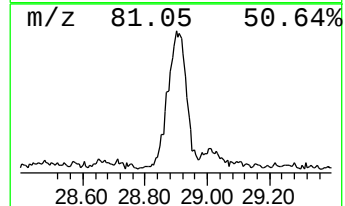
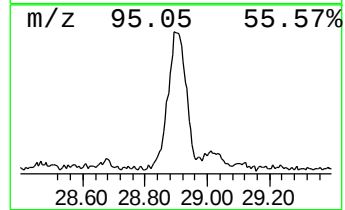
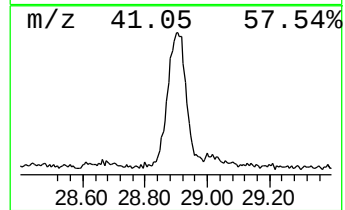
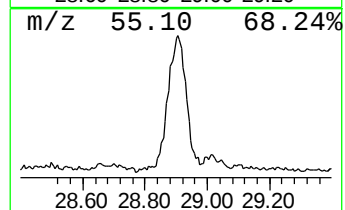
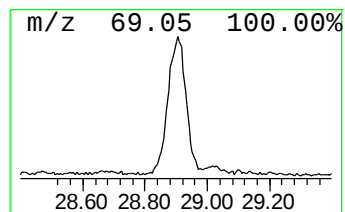
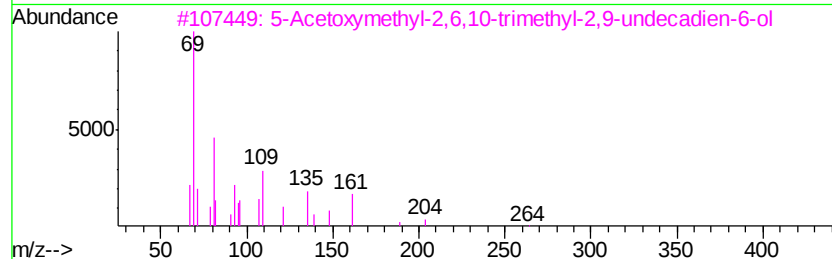
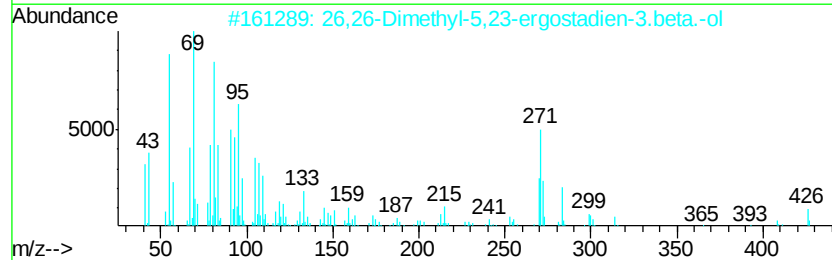
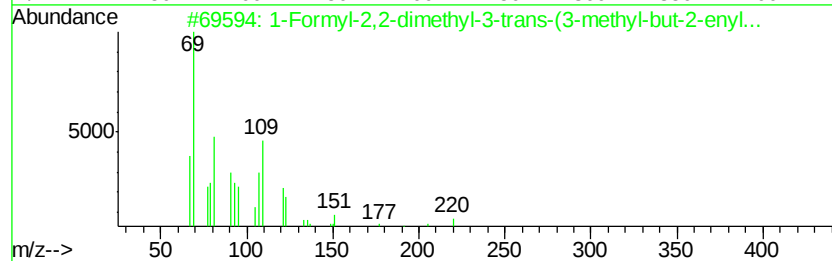
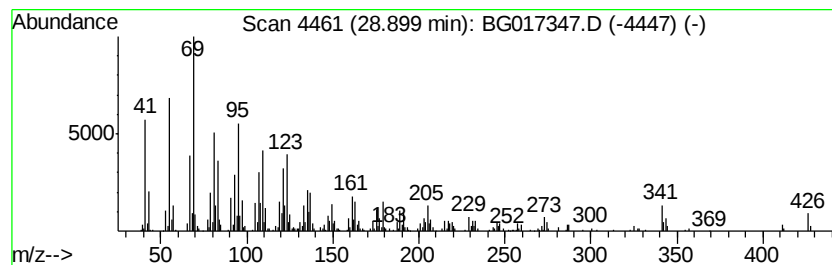
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown28.90 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.90	61.97 ng	1302010	Perylene-d12	23.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Formyl-2,2-dimethyl-3-trans-(3...	220	C15H24O	1000144-09-7	47
2		26,26-Dimethyl-5,23-ergostadien-...	426	C30H50O	090195-41-8	47
3		5-Acetoxymethyl-2,6,10-trimethyl...	282	C17H30O3	1000144-12-3	42
4		Cyclopropanemethanol, .alpha.,2-...	182	C12H22O	121959-70-4	40
5		Oxiranecarboxaldehyde, 3-methyl-...	168	C10H16O2	016996-12-6	38



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052815\
Data File : BG017347.D
Acq On : 29 May 2015 6:28
Operator : TP/IZ
Sample : G2386-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TP-6-D11

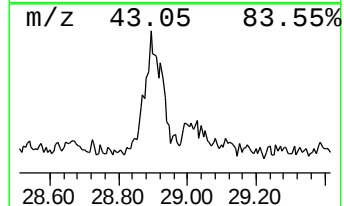
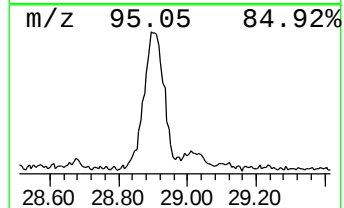
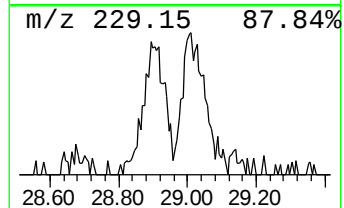
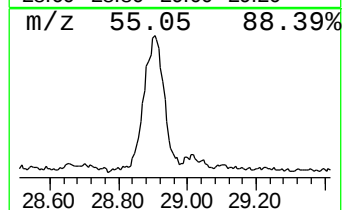
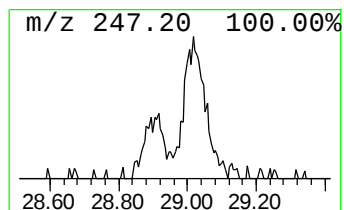
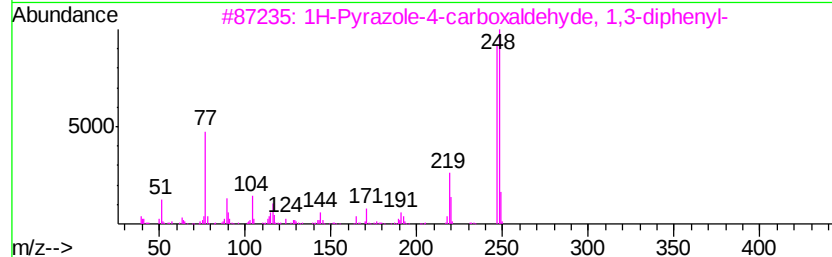
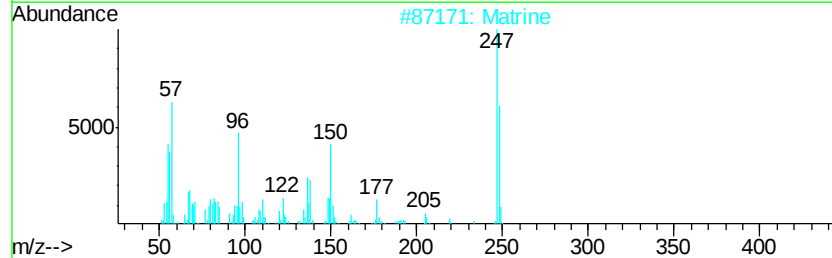
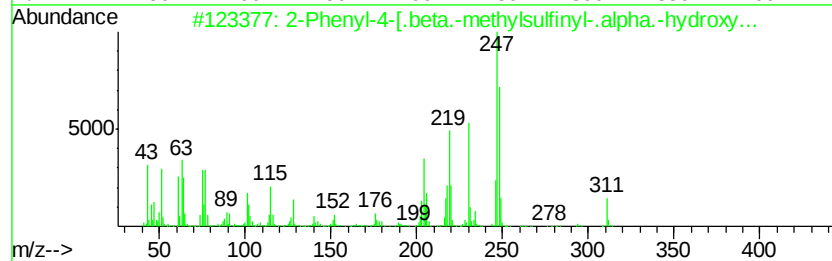
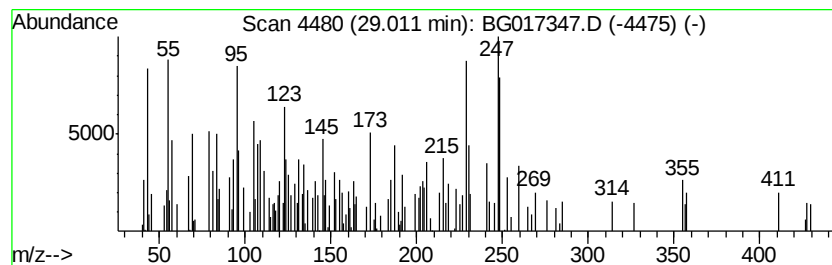
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown29.01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.01	5.81 ng	121977	Perylene-d12	23.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Phenyl-4-[.beta.-methylsulfiny...	311	C18H17N02S	1000213-56-6	25
2		Matrine	248	C15H24N2O	000519-02-8	25
3		1H-Pyrazole-4-carboxaldehyde, 1,...	248	C16H12N2O	021487-45-6	22
4		2-Oxo-4,6-diphenyl-1,2-dihydropy...	248	C16H12N2O	004120-05-2	22
5		2-Hydroxy-1,4-naphthoquinone-4-m...	247	C11H9N3O2S	1000255-84-0	14



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052815\
 Data File : BG017347.D
 Acq On : 29 May 2015 6:28
 Operator : TP/IZ
 Sample : G2386-09
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 TP-6-D11

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.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...	4.76	5.3	ng	39926	1	7.65	151100	20.0
unknown7.20	7.20	90.7	ng	685488	1	7.65	151100	20.0
unknown17.96	17.96	3.0	ng	54636	4	17.06	359620	20.0
Eicosane	20.01	3.4	ng	78322	5	21.25	459159	20.0
unknown20.77	20.77	2.7	ng	61259	5	21.25	459159	20.0
5-Eicosene, (E)-	20.96	11.7	ng	269305	5	21.25	459159	20.0
Phenanthridine 6-...	21.67	5.5	ng	126226	5	21.25	459159	20.0
1-Docosene	21.85	7.8	ng	178016	5	21.25	459159	20.0
E-11-Hexadecen-1-...	22.52	2.6	ng	54450	6	23.49	420203	20.0
Octadecane	22.80	4.8	ng	100520	6	23.49	420203	20.0
1-Hexacosene	22.85	3.5	ng	72986	6	23.49	420203	20.0
Heneicosane, 11-d...	24.02	6.5	ng	135484	6	23.49	420203	20.0
3-Octadecene, (E)-	24.11	2.7	ng	56483	6	23.49	420203	20.0
unknown25.94	25.94	2.3	ng	49170	6	23.49	420203	20.0
unknown26.57	26.57	5.2	ng	109571	6	23.49	420203	20.0
unknown28.90	28.90	62.0	ng	1302010	6	23.49	420203	20.0
unknown29.01	29.01	5.8	ng	121977	6	23.49	420203	20.0