

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051916\
 Data File : BF087192.D
 Acq On : 19 May 2016 17:39
 Operator : UM/SJ
 Sample : H3161-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SOIL-CUTTINGS

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_F\METHODS\8270-BF051716.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	1.712	9	11	59	rVB	3425291	9133401	100.00%	14.441%
2	3.187	137	140	146	rBV	86535	176025	1.93%	0.278%
3	4.696	270	272	286	rBV	309853	631111	6.91%	0.998%
4	4.958	292	295	303	rBV	142461	181806	1.99%	0.287%
5	5.073	303	305	310	rBV	188832	301467	3.30%	0.477%
6	5.153	310	312	325	rBV	3528633	4213556	46.13%	6.662%
7	5.347	327	329	332	rBV	3109978	3638094	39.83%	5.752%
8	6.056	389	391	398	rBV	645334	786021	8.61%	1.243%
9	6.239	404	407	409	rBV	4521496	5190513	56.83%	8.207%
10	6.341	413	416	418	rBV	4614789	4675971	51.20%	7.393%
11	6.570	433	436	439	rVV	666704	1000152	10.95%	1.581%
12	6.719	447	449	452	rVB	3259059	3115191	34.11%	4.925%
13	7.142	484	486	489	rBV	2778842	2867293	31.39%	4.533%
14	7.850	546	548	553	rBV	1261861	1307334	14.31%	2.067%
15	8.936	640	643	645	rBV	4809508	4802208	52.58%	7.593%
16	9.336	676	678	680	rBV	919247	777979	8.52%	1.230%
17	9.553	695	697	698	rBV	75955	98848	1.08%	0.156%
18	9.599	698	701	705	rVV2	1574896	2423513	26.53%	3.832%
19	10.045	734	740	742	rBV2	194928	239134	2.62%	0.378%
20	10.262	757	759	762	rBV	74181	102356	1.12%	0.162%
21	10.388	768	770	773	rBV2	2447395	3032970	33.21%	4.795%
22	10.525	779	782	785	rBV2	493448	891166	9.76%	1.409%
23	10.719	796	799	802	rVB2	128935	168526	1.85%	0.266%
24	10.856	809	811	813	rVB	365856	309251	3.39%	0.489%
25	10.959	819	820	822	rBV	136360	147751	1.62%	0.234%
26	11.073	828	830	834	rBV2	1216681	1550425	16.98%	2.451%
27	11.633	875	879	882	rBV3	205067	266554	2.92%	0.421%
28	11.691	882	884	888	rVB2	71718	121044	1.33%	0.191%
29	12.011	910	912	914	rBV	411842	501673	5.49%	0.793%
30	12.056	914	916	918	rVV	86172	92898	1.02%	0.147%
31	12.285	934	936	938	rBV	199897	211897	2.32%	0.335%
32	12.319	938	939	943	rVV	135135	159176	1.74%	0.252%
33	12.502	952	955	958	rVV	146168	249870	2.74%	0.395%
34	12.662	966	969	972	rVV	3644198	3600942	39.43%	5.693%

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35	12.754	974	977	979	rVV	449931	441703	4.84%	0.698%
36	13.142	1009	1011	1014	rVB	149063	194860	2.13%	0.308%
37	13.508	1041	1043	1045	rBV	567298	541113	5.92%	0.856%
38	13.576	1045	1049	1056	rVB3	70162	224872	2.46%	0.356%
39	13.702	1057	1060	1062	rBV	2178313	2123248	23.25%	3.357%
40	13.828	1069	1071	1073	rBV	433332	434774	4.76%	0.687%
41	13.874	1073	1075	1076	rVV	838449	796091	8.72%	1.259%
42	13.919	1078	1079	1082	rVB	204791	262632	2.88%	0.415%
43	14.217	1103	1105	1109	rVB2	126510	140881	1.54%	0.223%
44	15.051	1176	1178	1181	rVV	614935	789141	8.64%	1.248%
45	15.165	1185	1188	1193	rBV3	45255	120437	1.32%	0.190%
46	15.439	1209	1212	1218	rBV2	52827	111778	1.22%	0.177%
47	15.611	1225	1227	1232	rVB3	44213	99341	1.09%	0.157%

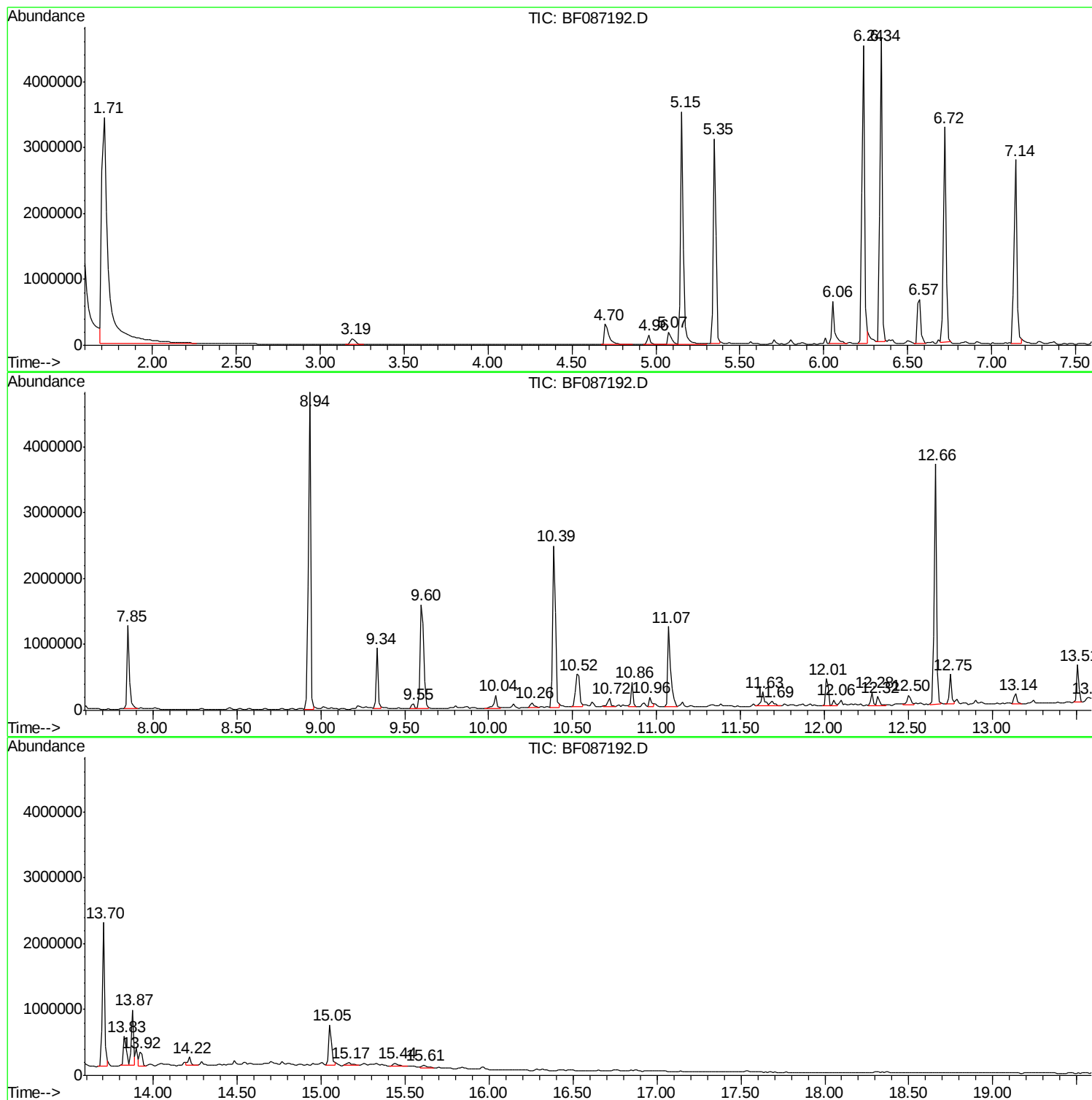
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF051716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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ClientSampleId :
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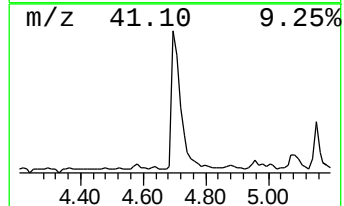
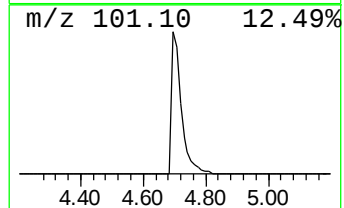
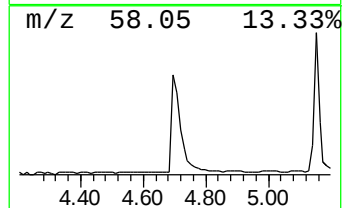
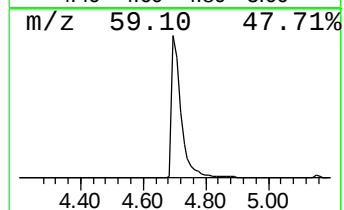
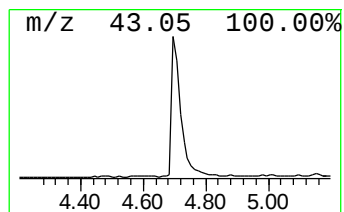
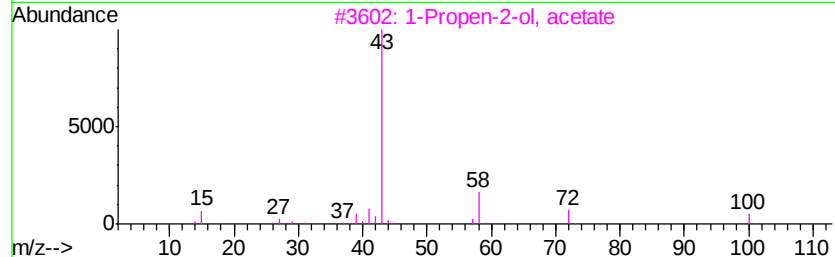
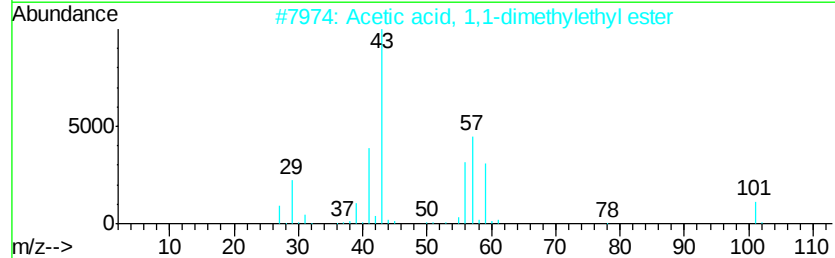
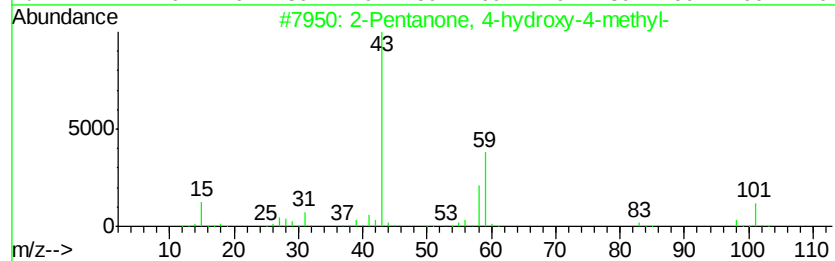
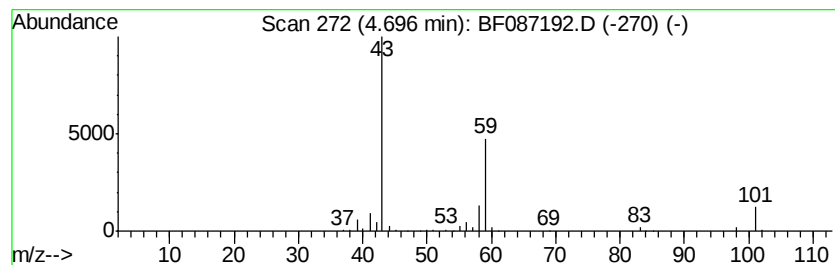
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF051716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.70	12.62 ng	631111	1,4-Dichlorobenzene-d4	6.57

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	39
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5			Acetic acid, 2-propenyl ester	100	C5H8O2	000591-87-7	9



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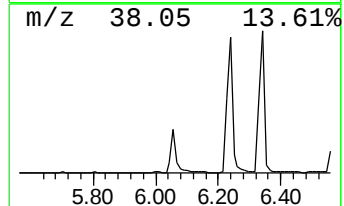
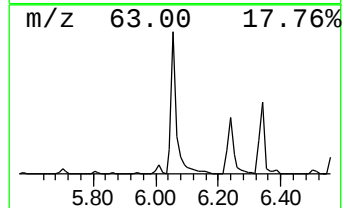
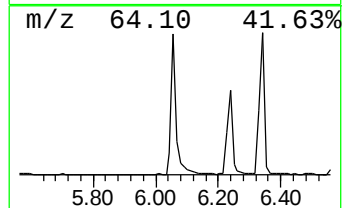
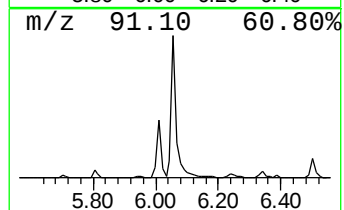
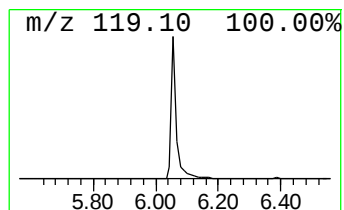
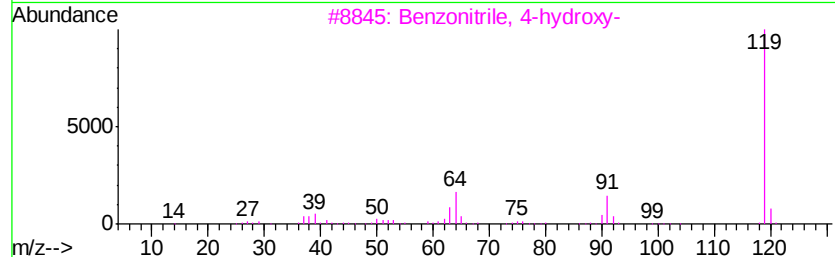
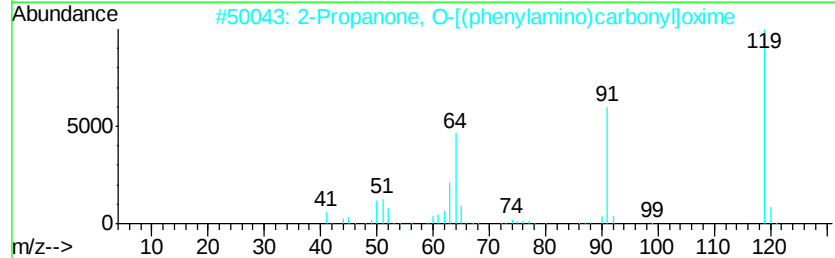
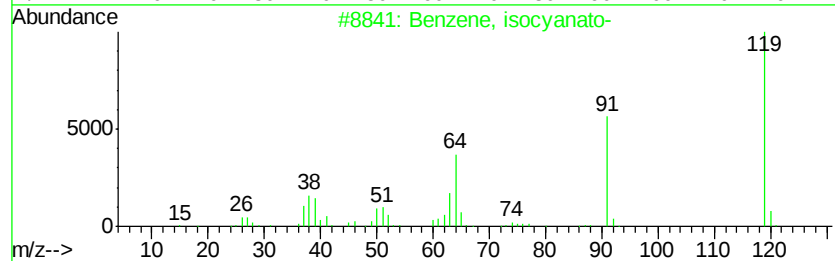
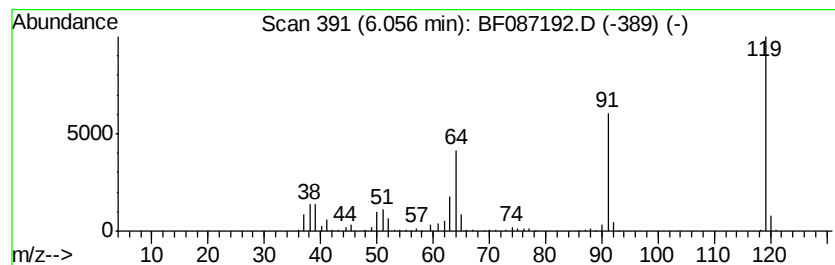
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 7 Benzene, isocyanato- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.06	15.72 ng	786021	1,4-Dichlorobenzene-d4	6.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, isocyanato-	119	C7H5NO	000103-71-9	97
2		2-Propanone, O-[(phenylamino)car...	192	C10H12N2O2	002828-42-4	91
3		Benzonitrile, 4-hydroxy-	119	C7H5NO	000767-00-0	87
4		Benzene, azido-	119	C6H5N3	000622-37-7	87
5		Carbamoyl chloride, phenyl-	155	C7H6ClNO	002040-76-8	86



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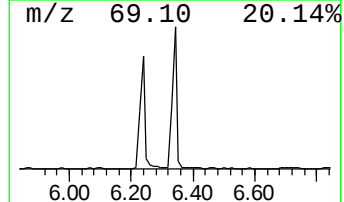
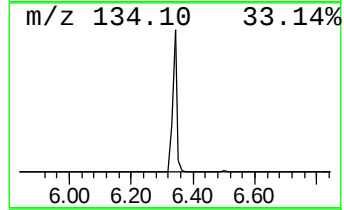
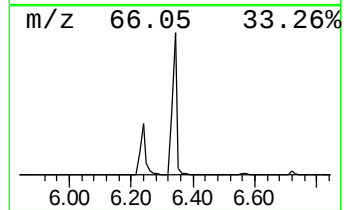
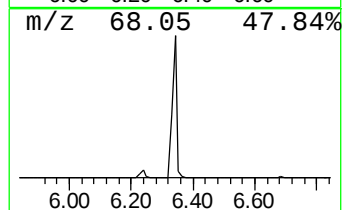
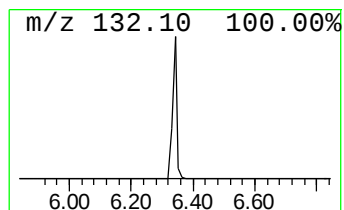
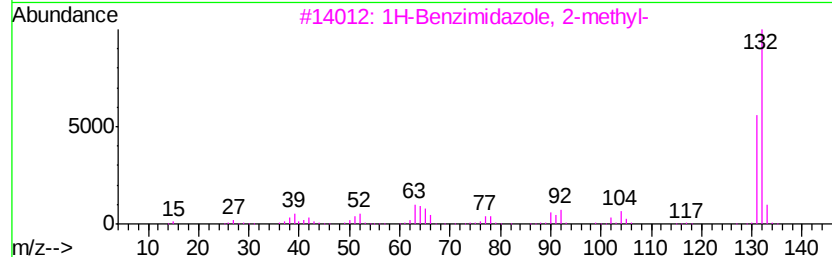
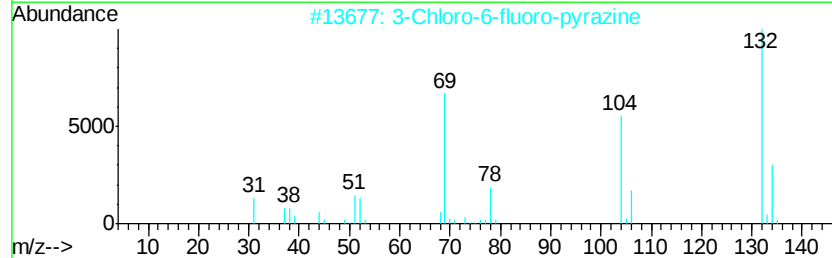
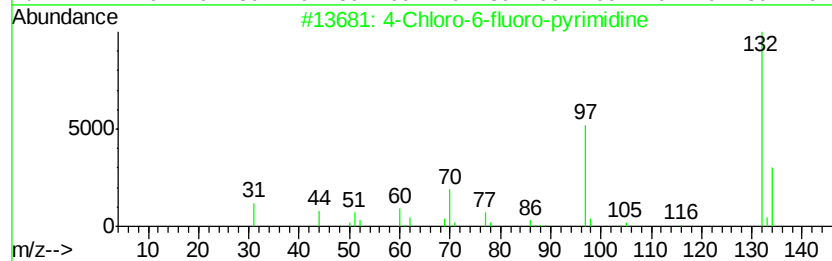
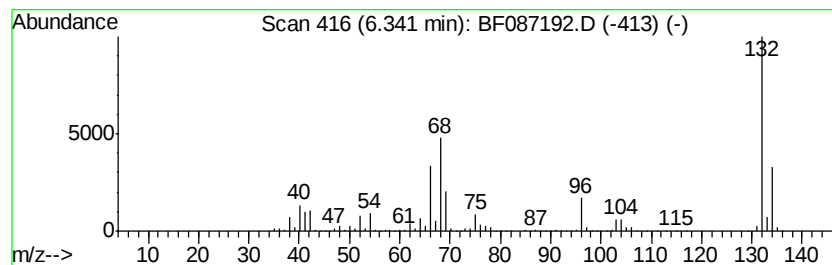
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown6.34 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.34	93.51 ng	4675970	1,4-Dichlorobenzene-d4	6.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
5		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	10



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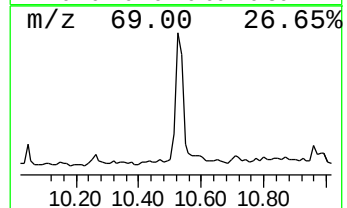
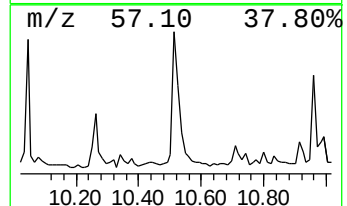
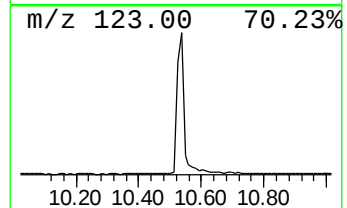
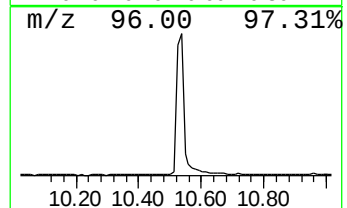
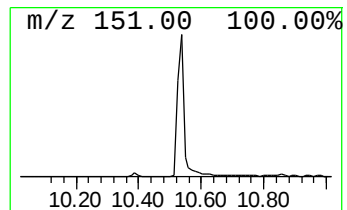
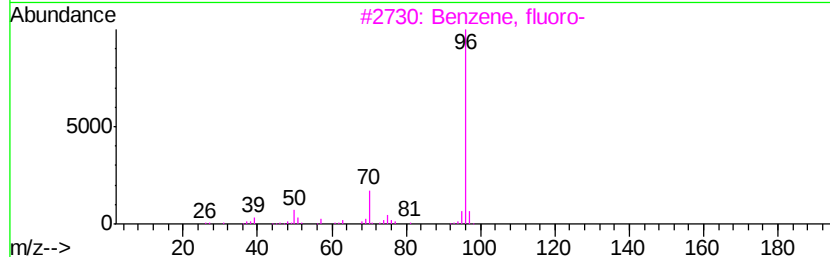
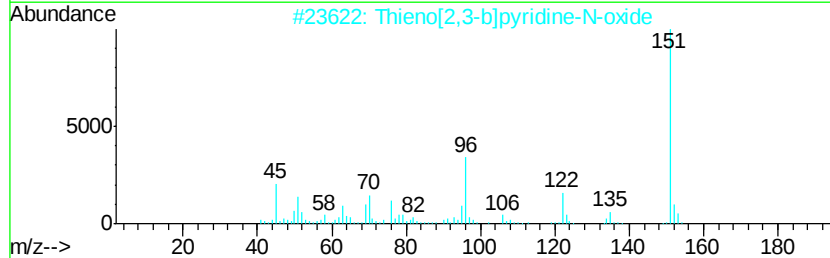
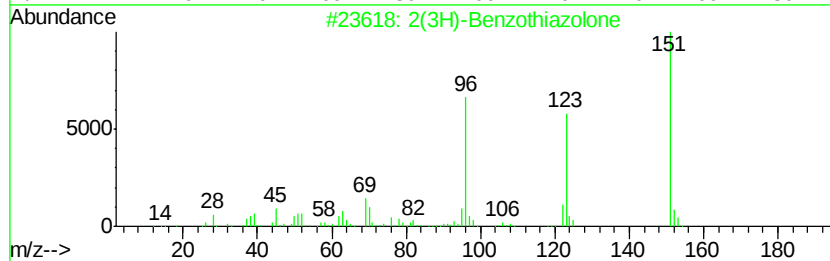
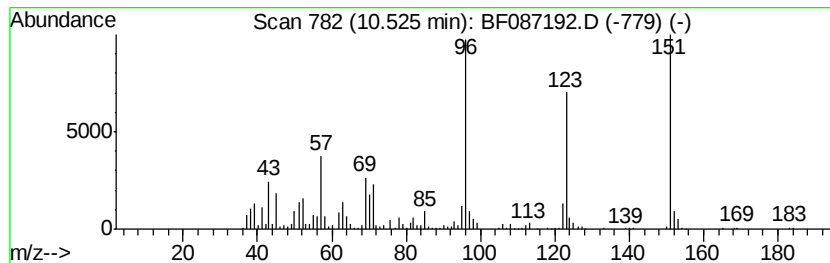
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 2(3H)-Benzothiazolone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.52	11.50 ng	891166	Phenanthrene-d10	11.07	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	95
2	Thieno[2,3-b]pyridine-N-oxide	151	C7H5NOS	025557-50-0	43
3	Benzene, fluoro-	96	C6H5F	000462-06-6	38
4	5-Cyclohexyl-1-pentene	152	C11H20	005729-54-4	30
5	4-Methoxyformanilide	151	C8H9NO2	023896-88-0	30



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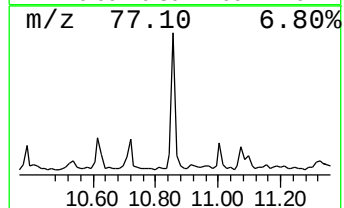
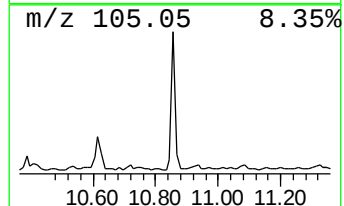
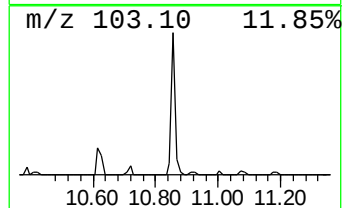
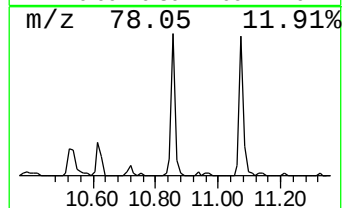
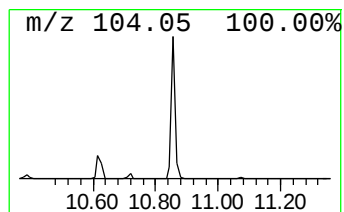
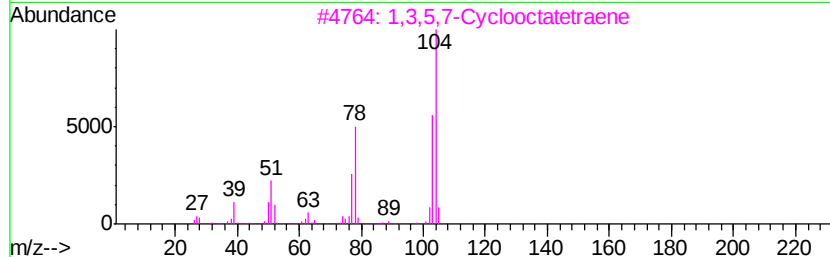
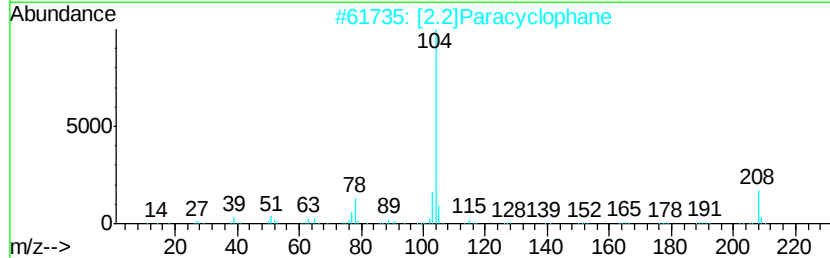
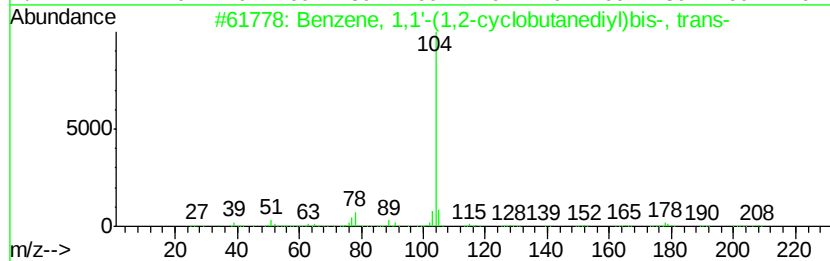
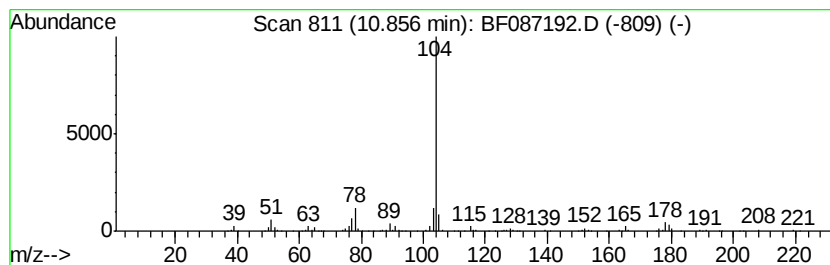
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Benzene, 1,1'-(1,2-cyclobut... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.86	3.99 ng	309251	Phenanthrene-d10	11.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,1'-(1,2-cyclobutanedi...	208	C16H16	020071-09-4	90
2		[2.2]Paracyclophane	208	C16H16	001633-22-3	87
3		1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	53
4		Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	53
5		Cyclobutane, 1,3-diphenyl-, trans-	208	C16H16	025558-23-0	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051916\
Data File : BF087192.D
Acq On : 19 May 2016 17:39
Operator : UM/SJ
Sample : H3161-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

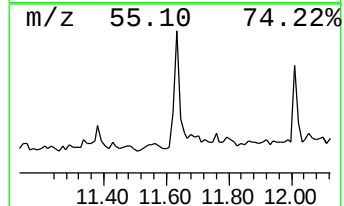
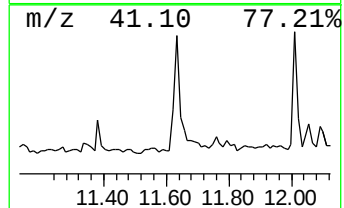
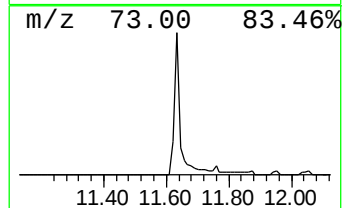
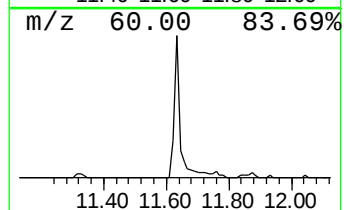
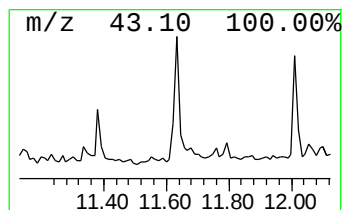
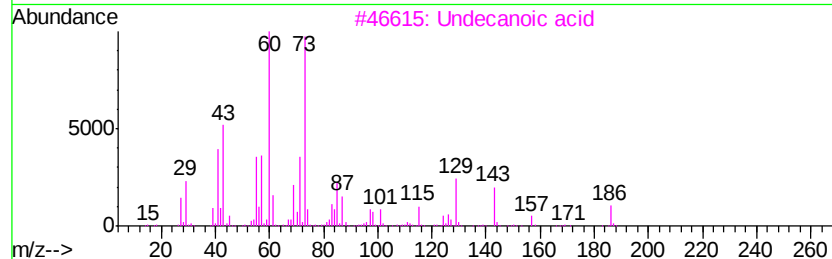
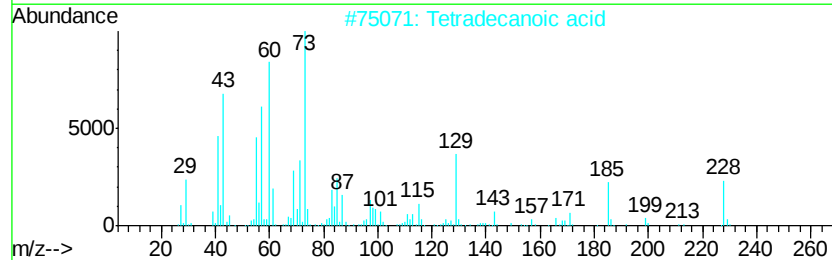
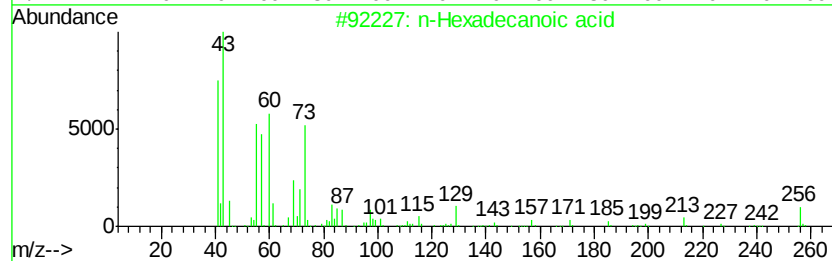
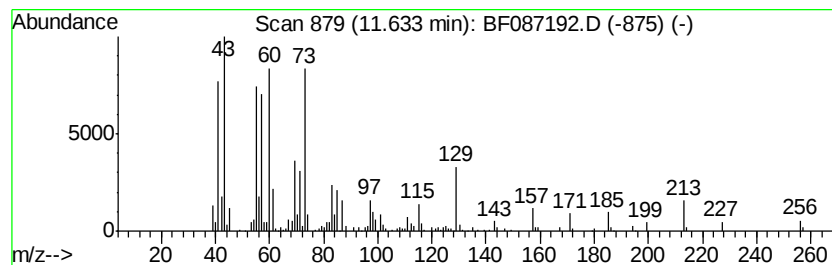
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ClientSampleId :
SOIL-CUTTINGS

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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 12 n-Hexadecanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.63	3.44 ng	266554	Phenanthrene-d10	11.07	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	74
3	Undecanoic acid	186	C11H22O2	000112-37-8	64
4	Tridecanoic acid	214	C13H26O2	000638-53-9	60
5	Dodecanoic acid	200	C12H24O2	000143-07-7	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051916\
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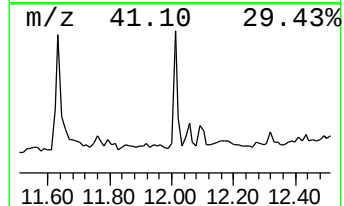
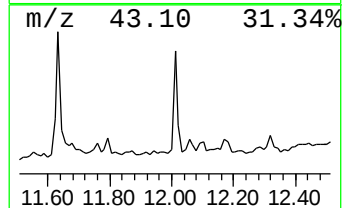
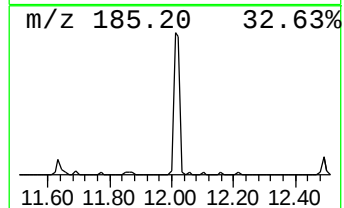
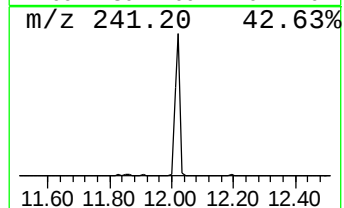
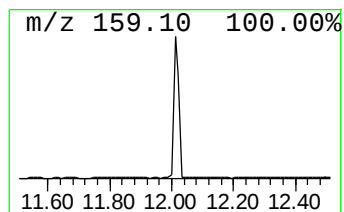
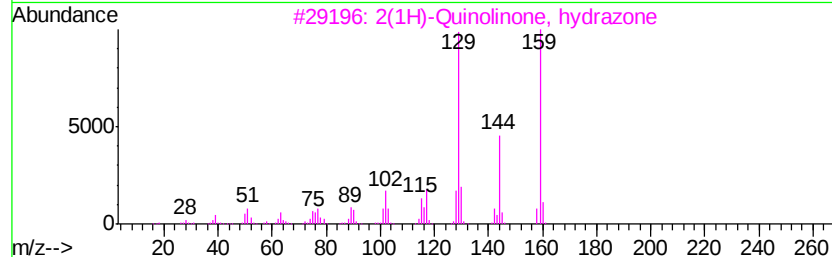
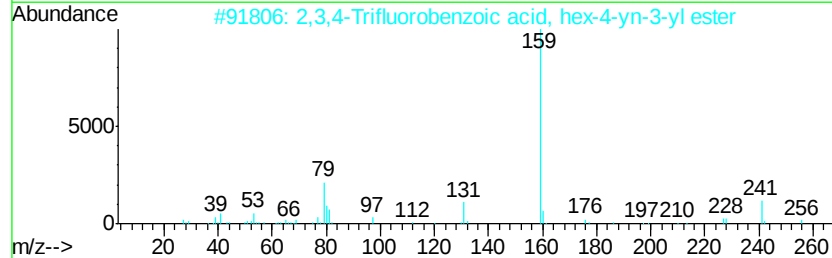
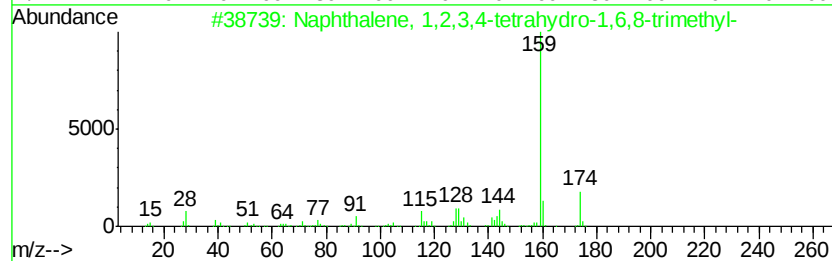
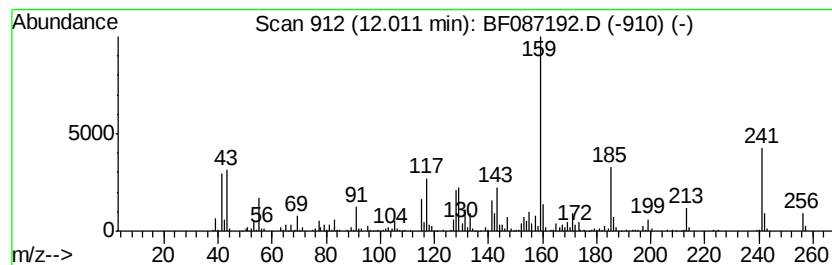
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown12.01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.01	6.47 ng	501673	Phenanthrene-d10	11.07	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	030316-36-0	45
2	2,3,4-Trifluorobenzoic acid, hex...	256	C13H11F3O2	1000292-55-4	43
3	2(1H)-Quinolinone, hydrazone	159	C9H9N3	015793-77-8	38
4	1H-Indene, 2,3-dihydro-1,1,4,5-t...	174	C13H18	016204-57-2	38
5	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	000475-03-6	32



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051916\
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Sample : H3161-01
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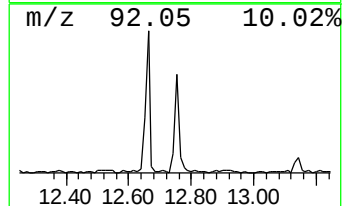
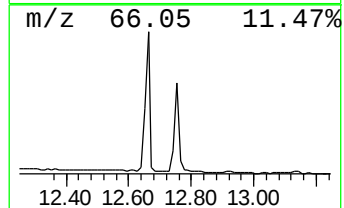
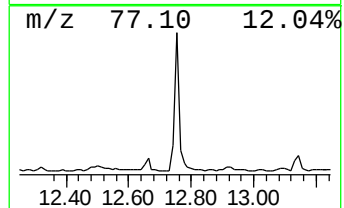
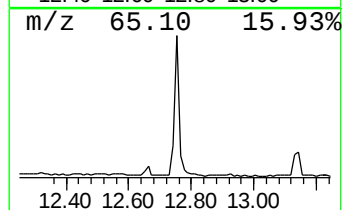
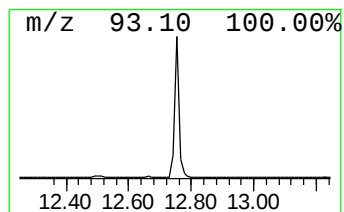
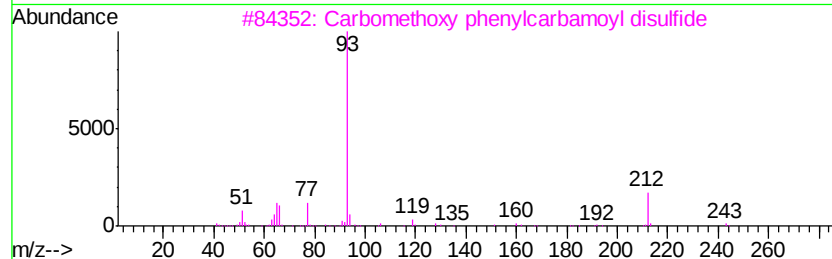
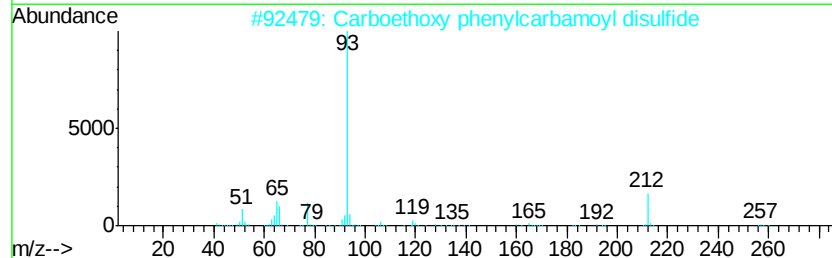
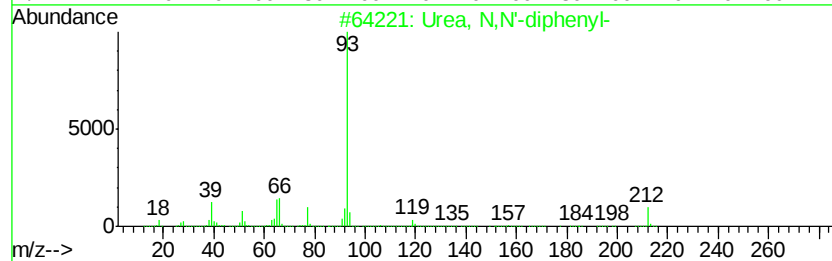
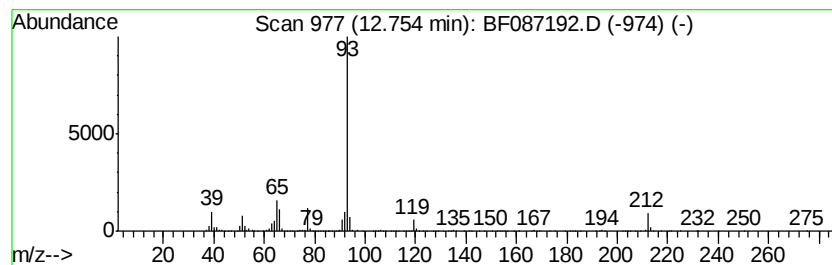
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF051716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Urea, N,N'-diphenyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.75	4.16 ng	441703	Chrysene-d12	13.70	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Urea, N,N'-diphenyl-	212	C13H12N2O	000102-07-8	97
2	Carboethoxy phenylcarbamoyl disu...	257	C10H11N03S2	026555-43-1	83
3	Carbomethoxy phenylcarbamoyl dis...	243	C9H9N03S2	1000251-86-5	78
4	Acrylanilide	147	C9H9NO	002210-24-4	72
5	Acetamide, N-phenyl-	135	C8H9NO	000103-84-4	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051916\
Data File : BF087192.D
Acq On : 19 May 2016 17:39
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Misc :
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Instrument :
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ClientSampleId :
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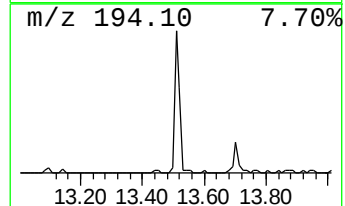
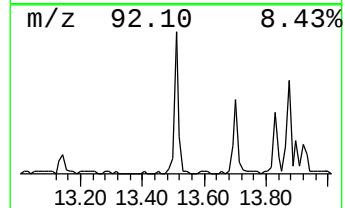
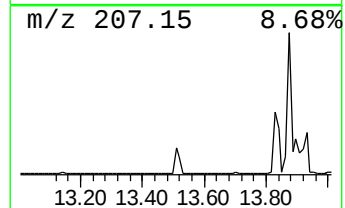
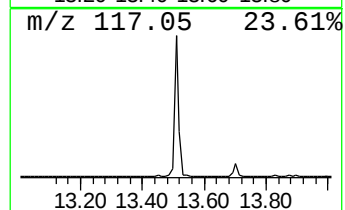
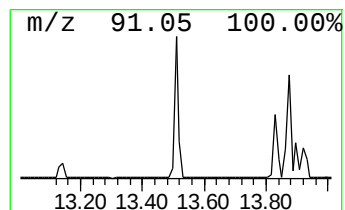
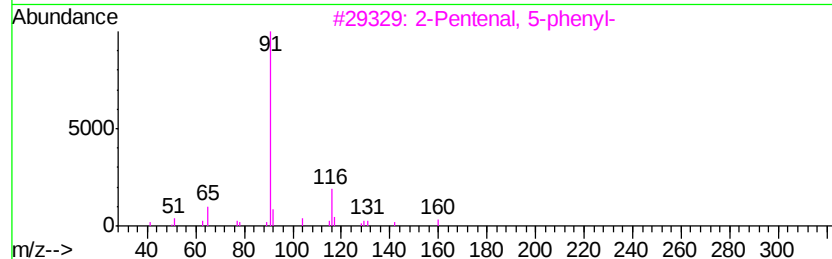
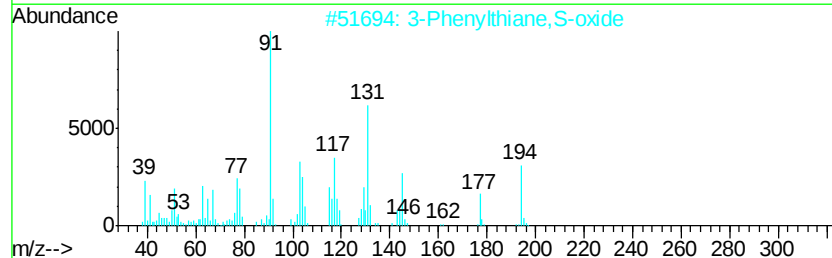
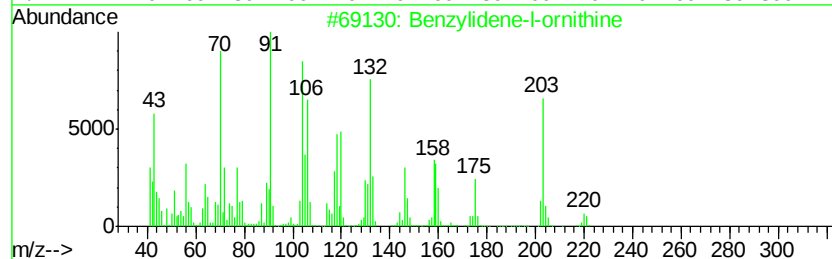
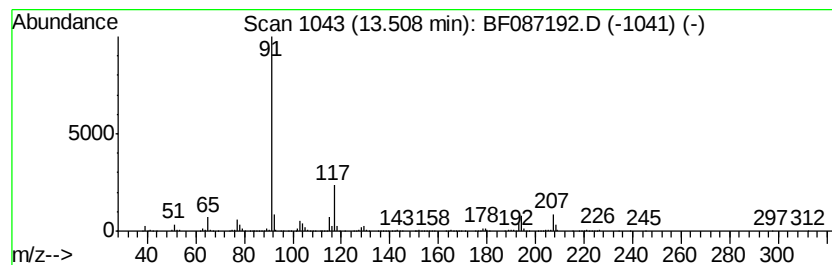
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown13.51 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.51	5.10 ng	541113	Chrysene-d12	13.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzyldiene-l-ornithine	220	C12H16N2O2	025693-00-9	32
2			3-Phenylthiane,S-oxide	194	C11H14OS	058121-26-9	27
3			2-Pentenal, 5-phenyl-	160	C11H12O	033046-84-3	25
4			Benzene, 1,1'-(1-ethyl-1,3-propa...	224	C17H20	000838-45-9	23
5			4-Imidazolidinone, 5-(phenylmeth...	206	C10H10N2OS	006330-09-2	23



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051916\
Data File : BF087192.D
Acq On : 19 May 2016 17:39
Operator : UM/SJ
Sample : H3161-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SOIL-CUTTINGS

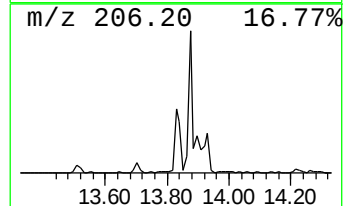
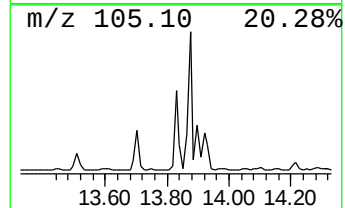
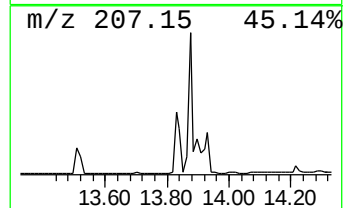
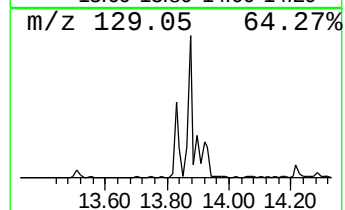
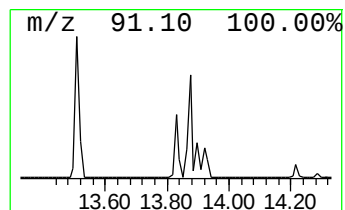
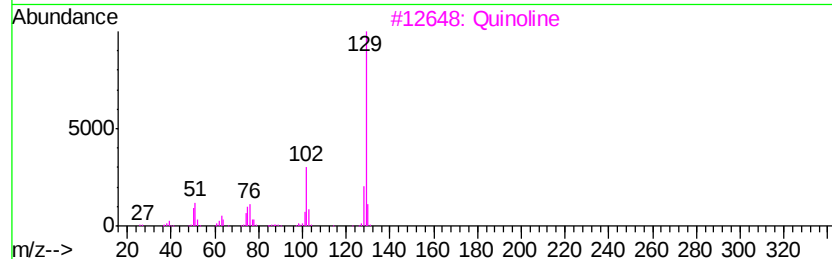
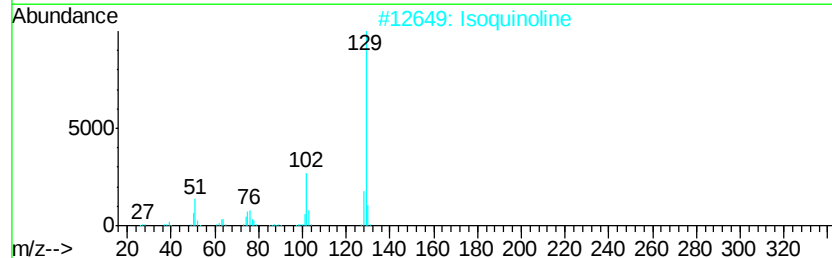
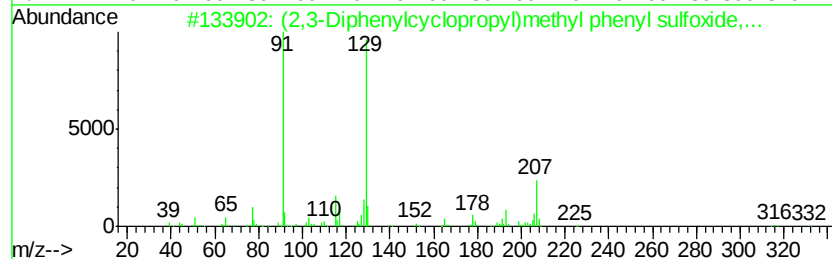
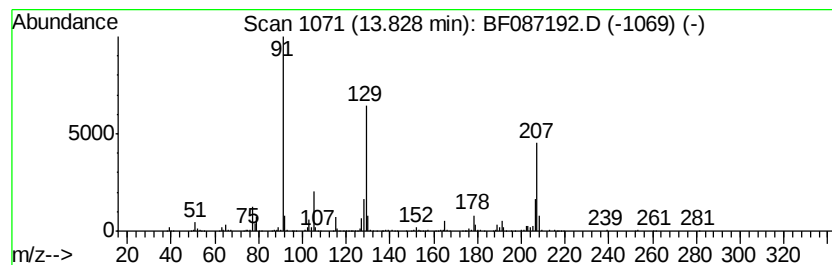
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown13.83 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	4.10 ng	434774	Chrysene-d12	13.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(2,3-Diphenylcyclopropyl)methyl ...	332	C22H20OS	131758-71-9	27
2		Isoquinoline	129	C9H7N	000119-65-3	14
3		Quinoline	129	C9H7N	000091-22-5	14
4		4,5-Dimethylthiazole S-oxide	129	C5H7NOS	1000112-53-4	10
5		2-Propenenitrile, 3-phenyl-, (E)-	129	C9H7N	001885-38-7	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051916\
Data File : BF087192.D
Acq On : 19 May 2016 17:39
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Sample : H3161-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SOIL-CUTTINGS

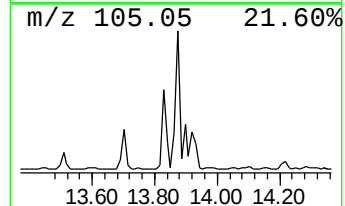
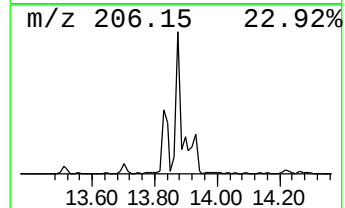
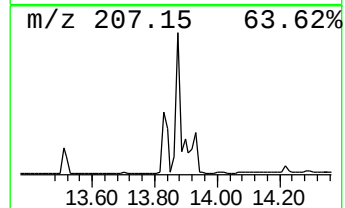
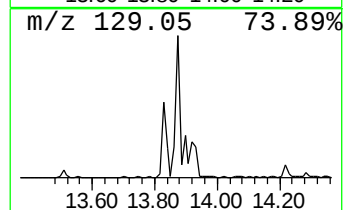
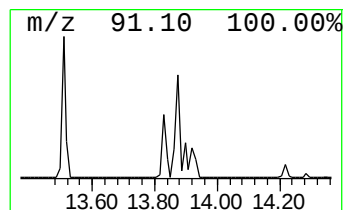
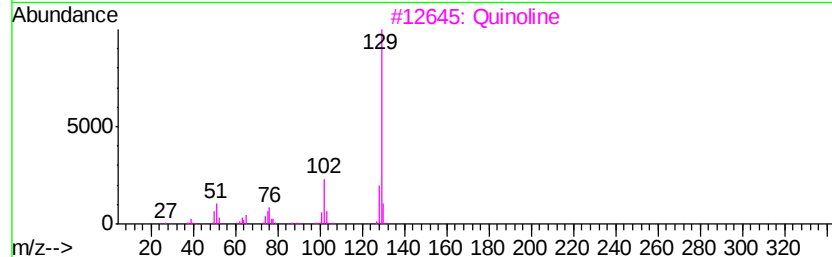
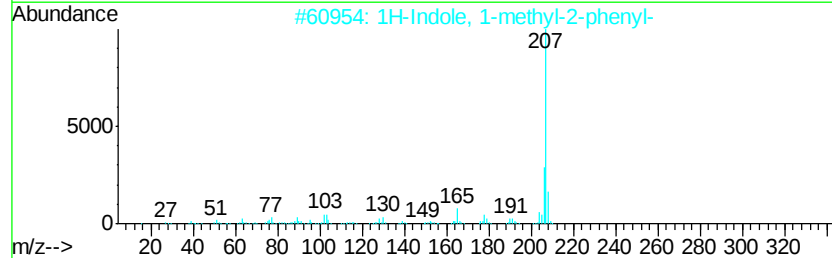
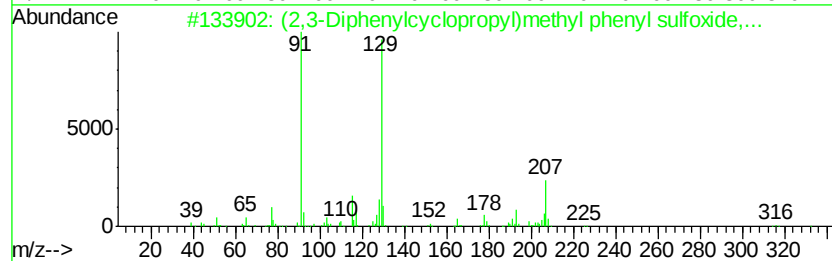
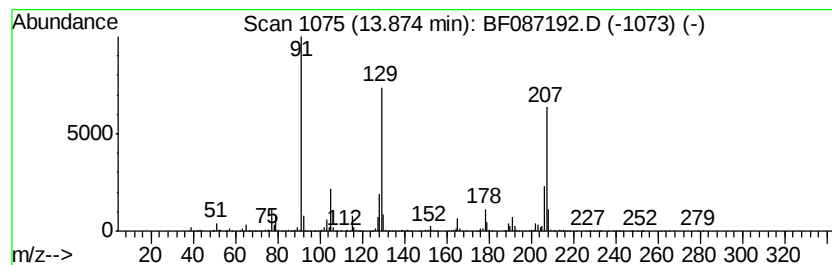
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown13.87 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	7.50 ng	796091	Chrysene-d12	13.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(2,3-Diphenylcyclopropyl)methyl ...	332	C22H20OS	131758-71-9	43
2		1H-Indole, 1-methyl-2-phenyl-	207	C15H13N	003558-24-5	38
3		Quinoline	129	C9H7N	000091-22-5	27
4		2-Propenenitrile, 3-phenyl-, (E)-	129	C9H7N	001885-38-7	27
5		1H-Indole, 2-methyl-3-phenyl-	207	C15H13N	004757-69-1	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051916\
Data File : BF087192.D
Acq On : 19 May 2016 17:39
Operator : UM/SJ
Sample : H3161-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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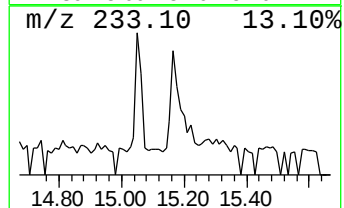
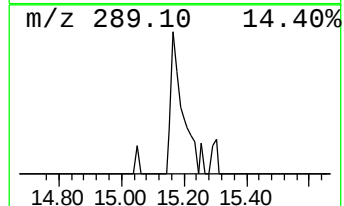
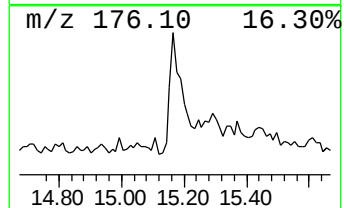
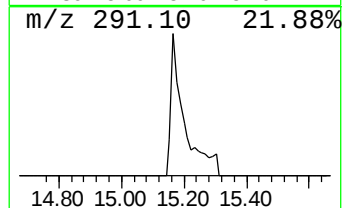
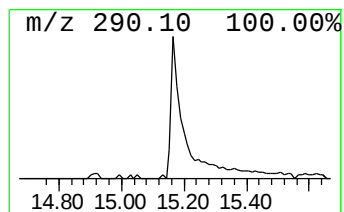
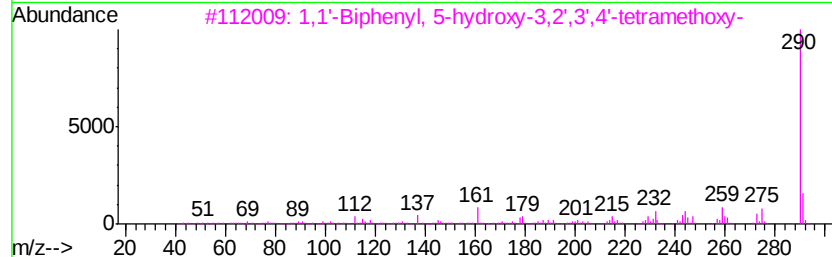
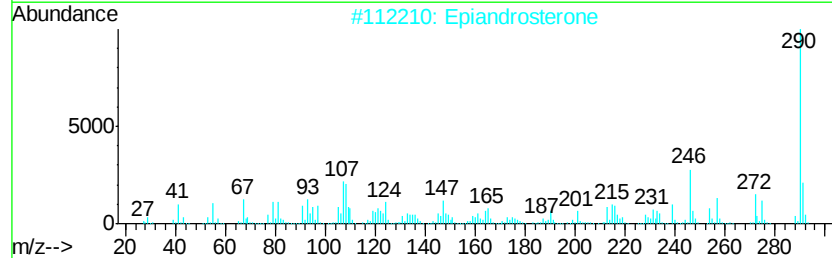
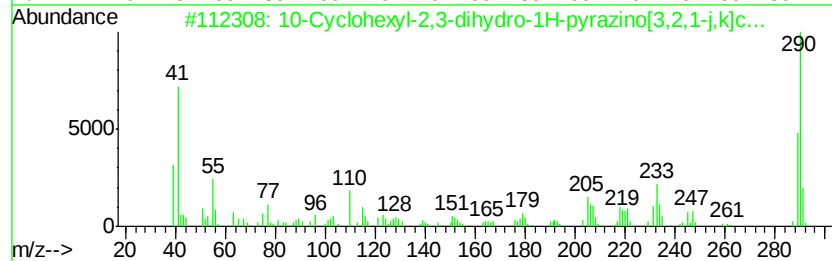
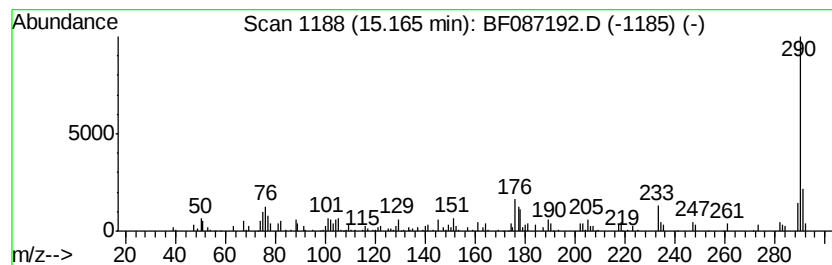
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 10-Cyclohexyl-2,3-dihydro-1... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.17	3.05 ng	120437	Perylene-d12	15.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	10-Cyclohexyl-2,3-dihydro-1H-pyr...	290	C20H22N2	157056-89-8	83
2		Epiandrosterone	290	C19H30O2	000481-29-8	64
3		1,1'-Biphenyl, 5-hydroxy-3,2',3'...	290	C16H18O5	119101-28-9	59
4		5.alpha.-Androstan-17.beta.-ol, ...	290	C20H34O	005846-88-8	59
5		Ferrocene, benzoyl-	290	C17H14FeO	001272-44-2	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051916\
Data File : BF087192.D
Acq On : 19 May 2016 17:39
Operator : UM/SJ
Sample : H3161-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SOIL-CUTTINGS

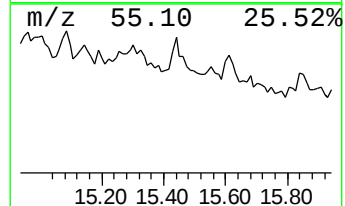
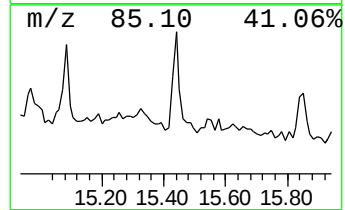
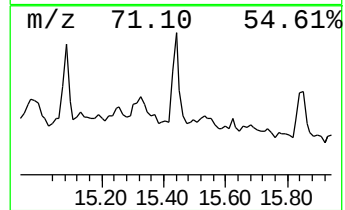
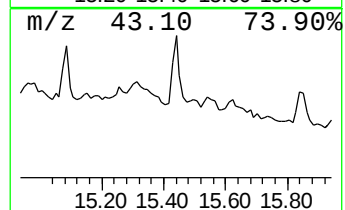
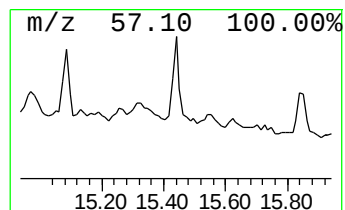
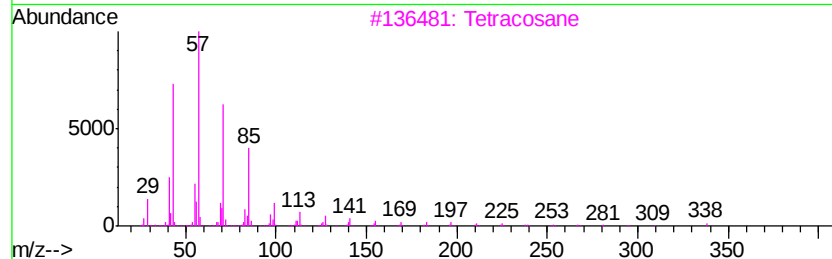
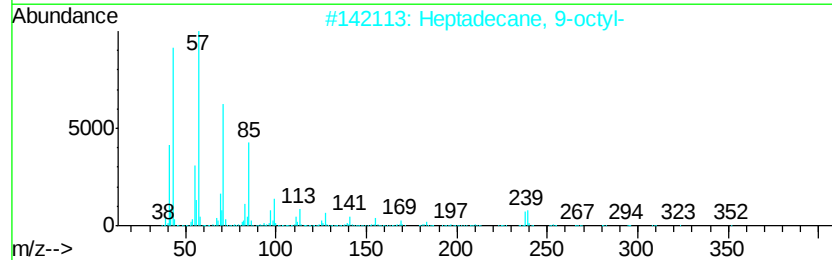
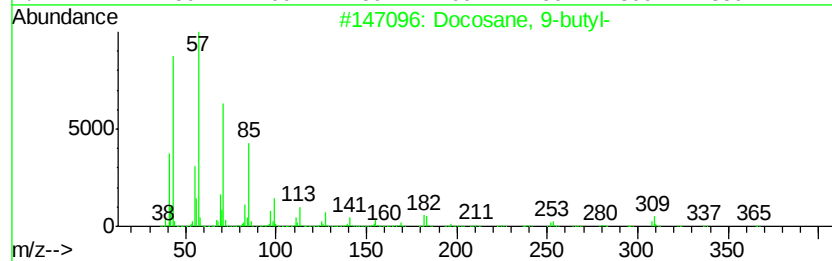
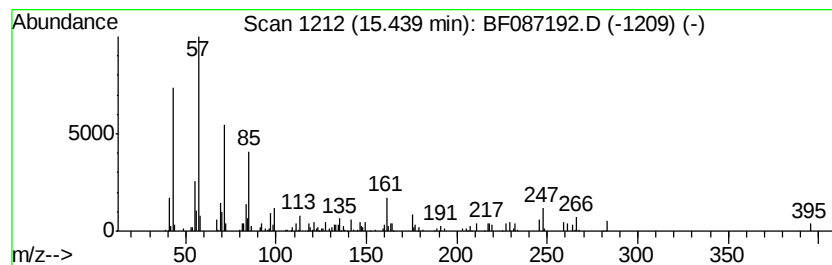
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF051716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Docosane, 9-butyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.44	2.83 ng	111778	Perylene-d12	15.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane, 9-butyl-	366	C26H54	055282-14-9	53
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	53
3			Tetracosane	338	C24H50	000646-31-1	53
4			Eicosane, 7-hexyl-	366	C26H54	055333-99-8	53
5			Hexatriacontane	507	C36H74	000630-06-8	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051916\
Data File : BF087192.D
Acq On : 19 May 2016 17:39
Operator : UM/SJ
Sample : H3161-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SOIL-CUTTINGS

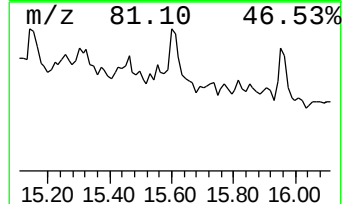
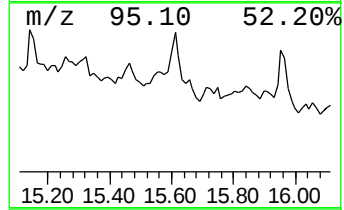
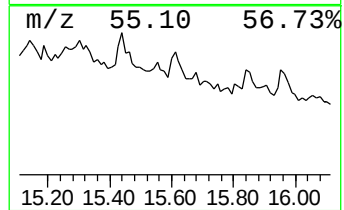
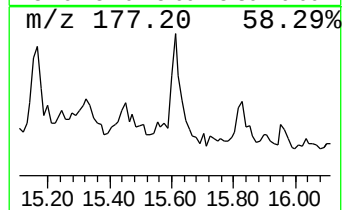
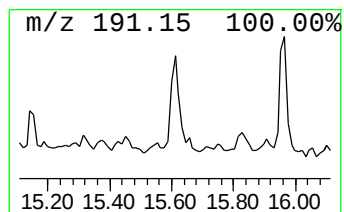
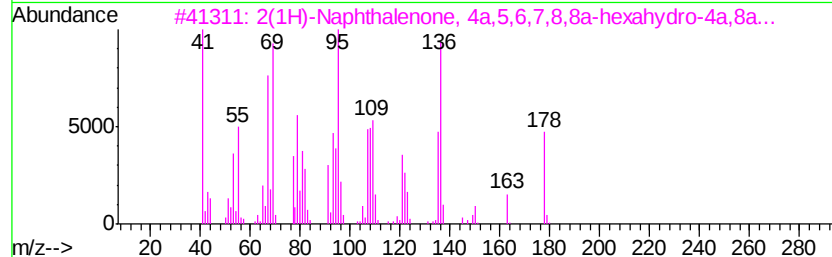
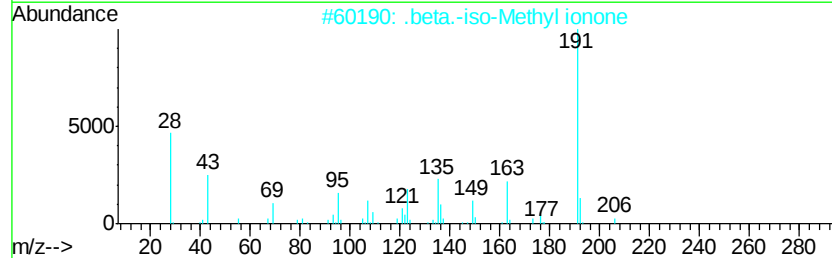
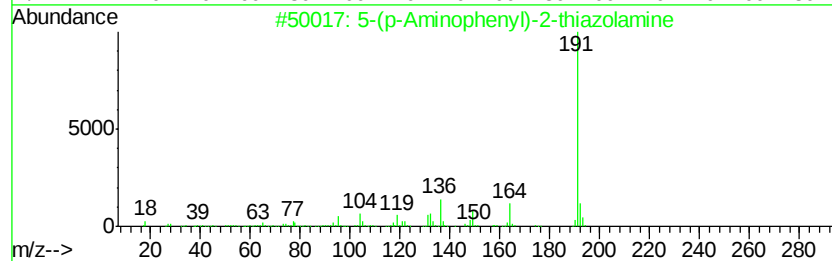
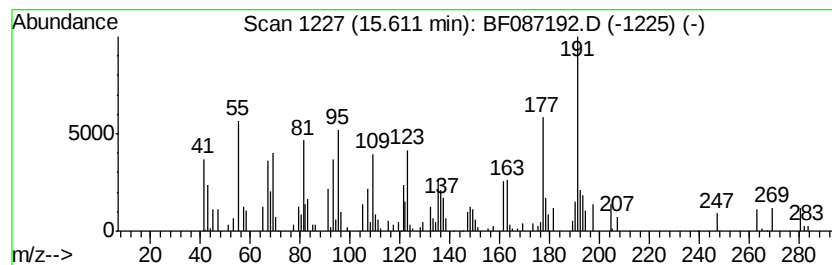
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF051716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown15.61 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.61	2.52 ng	99341	Perylene-d12	15.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-(p-Aminophenyl)-2-thiazolamine	191	C9H9N3S	090349-87-4	22
2		.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	22
3		2(1H)-Naphthalenone, 4a,5,6,7,8,...	178	C12H18O	013485-66-0	15
4		9H-Purine, 9-(trimethylsilyl)-	192	C8H12N4Si	032865-85-3	14
5		1,2,4-Triazole, 3-mercapto-4-phe...	191	C9H9N3S	006232-82-2	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051916\
 Data File : BF087192.D
 Acq On : 19 May 2016 17:39
 Operator : UM/SJ
 Sample : H3161-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SOIL-CUTTINGS

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF051716.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...	4.70	12.6	ng	631111	1	6.57	1000150	20.0
Benzene, isocyanato-	6.06	15.7	ng	786021	1	6.57	1000150	20.0
unknown6.34	6.34	93.5	ng	4675970	1	6.57	1000150	20.0
2(3H)-Benzothiazo...	10.52	11.5	ng	891166	4	11.07	1550430	20.0
Benzene, 1,1'-(1,...	10.86	4.0	ng	309251	4	11.07	1550430	20.0
n-Hexadecanoic acid	11.63	3.4	ng	266554	4	11.07	1550430	20.0
unknown12.01	12.01	6.5	ng	501673	4	11.07	1550430	20.0
Urea, N,N'-diphenyl-	12.75	4.2	ng	441703	5	13.70	2123250	20.0
unknown13.51	13.51	5.1	ng	541113	5	13.70	2123250	20.0
unknown13.83	13.83	4.1	ng	434774	5	13.70	2123250	20.0
unknown13.87	13.87	7.5	ng	796091	5	13.70	2123250	20.0
10-Cyclohexyl-2,3...	15.17	3.0	ng	120437	6	15.05	789141	20.0
Docosane, 9-butyl-	15.44	2.8	ng	111778	6	15.05	789141	20.0
unknown15.61	15.61	2.5	ng	99341	6	15.05	789141	20.0