

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033116\
 Data File : BF085938.D
 Acq On : 31 Mar 2016 20:19
 Operator : UM/SJ
 Sample : H1976-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-10

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_F\METHODS\8270-BF032416.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	5.384	269	271	282	rBV	867982	1213510	36.31%	5.385%
2	6.424	360	362	371	rBV	859070	814428	24.37%	3.614%
3	6.550	371	373	376	rBV	1770519	2055814	61.52%	9.124%
4	6.790	391	394	396	rBV	588280	620024	18.55%	2.752%
5	6.939	405	407	410	rBV	1801730	2115891	63.31%	9.390%
6	7.362	441	444	446	rBV	1565695	1939024	58.02%	8.605%
7	7.990	496	499	502	rBV2	45470	88773	2.66%	0.394%
8	8.070	504	506	509	rVV	909579	911500	27.27%	4.045%
9	8.127	509	511	514	rVB	100394	111165	3.33%	0.493%
10	8.299	524	526	527	rVB	28990	36531	1.09%	0.162%
11	8.413	534	536	539	rVB	153722	209564	6.27%	0.930%
12	8.527	544	546	547	rBV	41022	45062	1.35%	0.200%
13	8.607	551	553	555	rBV2	32312	40584	1.21%	0.180%
14	8.710	559	562	565	rBV2	43260	93308	2.79%	0.414%
15	8.768	565	567	568	rBV2	20510	37522	1.12%	0.167%
16	8.802	568	570	572	rVV	148464	160242	4.79%	0.711%
17	8.870	572	576	578	rVB2	88291	161062	4.82%	0.715%
18	8.905	578	579	581	rBV2	37182	62411	1.87%	0.277%
19	8.939	581	582	584	rVB	50154	43843	1.31%	0.195%
20	8.985	584	586	587	rBV	29032	37906	1.13%	0.168%
21	9.030	587	590	592	rVV	73250	101783	3.05%	0.452%
22	9.156	598	601	603	rVB	3268454	3341890	100.00%	14.831%
23	9.248	608	609	613	rVB3	60997	101161	3.03%	0.449%
24	9.408	621	623	625	rBV2	94173	148337	4.44%	0.658%
25	9.465	625	628	631	rVV	87868	255810	7.65%	1.135%
26	9.545	631	635	637	rVV2	132165	317581	9.50%	1.409%
27	9.590	637	639	642	rVB	59282	77548	2.32%	0.344%
28	9.648	642	644	650	rVB5	25280	74832	2.24%	0.332%
29	9.762	652	654	656	rVB2	30673	33477	1.00%	0.149%
30	9.830	657	660	662	rBV	850157	873081	26.13%	3.875%
31	9.956	668	671	673	rBV2	37079	72255	2.16%	0.321%
32	10.048	675	679	681	rVB2	44208	97553	2.92%	0.433%
33	10.082	681	682	684	rBV2	32863	43282	1.30%	0.192%
34	10.231	692	695	696	rBV3	24338	38719	1.16%	0.172%

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Smoothing : ON Filtering: 5
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35	10.265	696	698	699	rVB	35509	40524	1.21%	0.180%
36	10.379	706	708	710	rBV2	62313	70129	2.10%	0.311%
37	10.425	710	712	715	rBV4	13450	34679	1.04%	0.154%
38	10.619	726	729	731	rBV	1730563	1673074	50.06%	7.425%
39	10.733	737	739	741	rBV	57534	66757	2.00%	0.296%
40	11.042	764	766	772	rVB	45631	75419	2.26%	0.335%
41	11.179	776	778	779	rBV	44159	37946	1.14%	0.168%
42	11.305	787	789	792	rBV	526671	733028	21.93%	3.253%
43	11.774	828	830	834	rBV2	36466	93263	2.79%	0.414%
44	11.842	834	836	839	rBV	66232	87361	2.61%	0.388%
45	12.631	902	905	913	rVB3	41208	86599	2.59%	0.384%
46	12.894	926	928	930	rBV	2180480	1981285	59.29%	8.793%
47	13.797	1005	1007	1011	rBV2	25936	47578	1.42%	0.211%
48	13.945	1018	1020	1023	rBV	536081	522575	15.64%	2.319%
49	15.362	1141	1144	1147	rBV	442248	536577	16.06%	2.381%
50	17.397	1318	1322	1330	rVB7	21966	70773	2.12%	0.314%

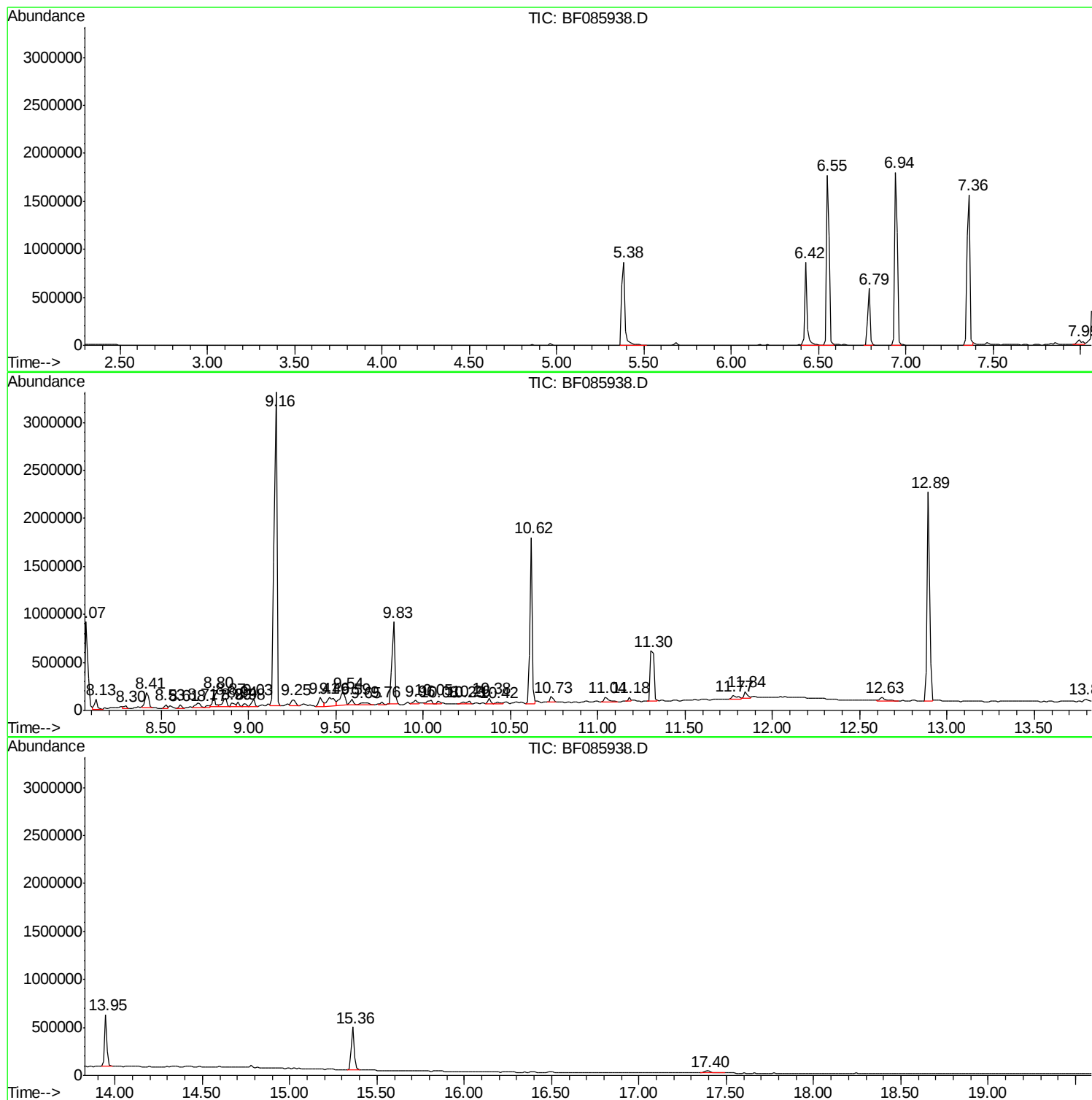
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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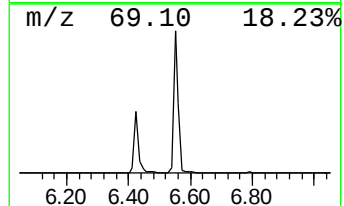
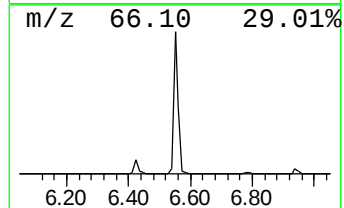
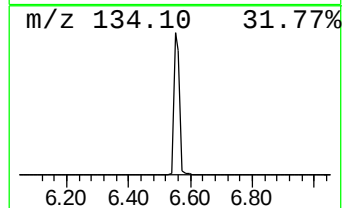
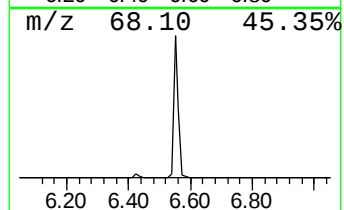
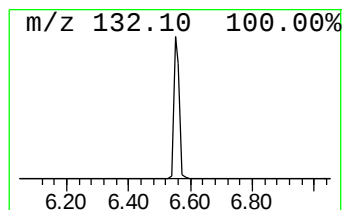
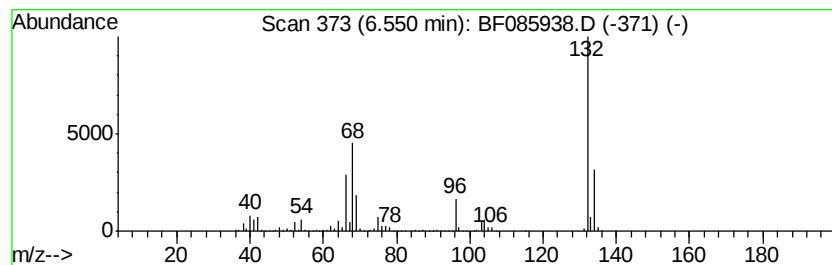
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown6.55 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	66.31 ng	2055810	1,4-Dichlorobenzene-d4	6.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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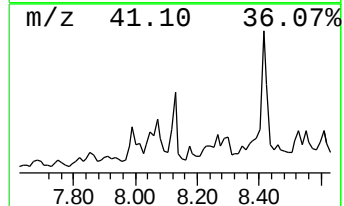
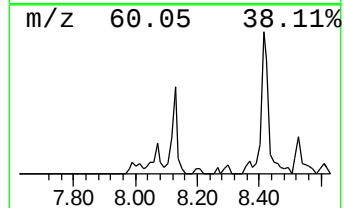
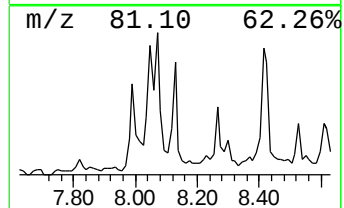
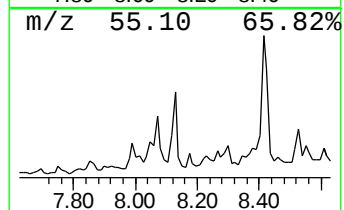
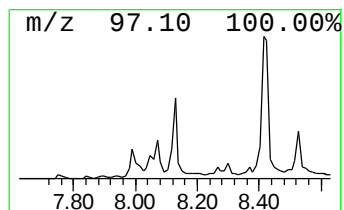
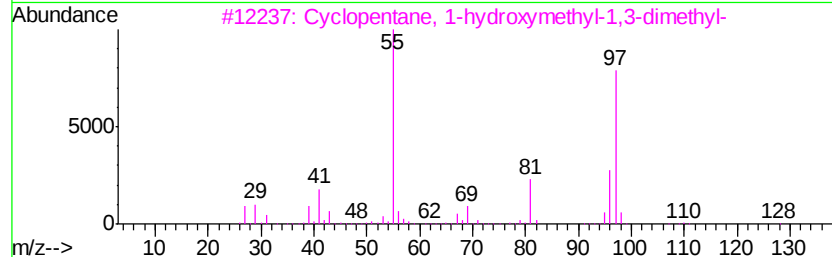
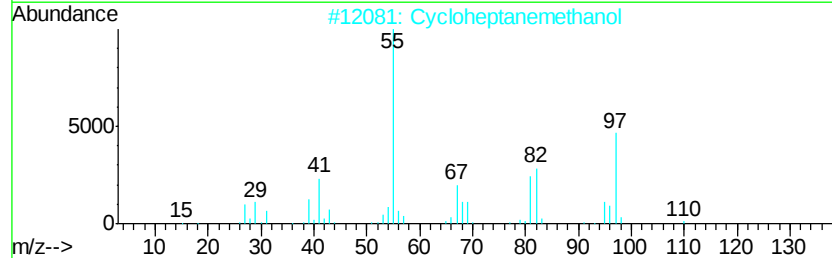
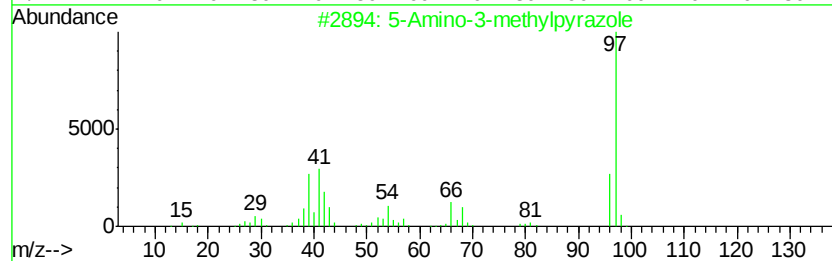
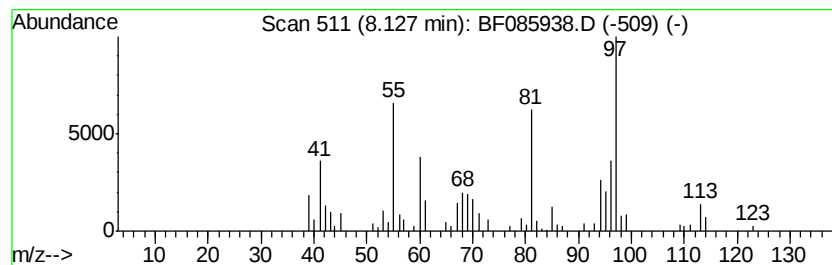
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 3 unknown8.13 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.13	2.44 ng	111165	Naphthalene-d8	8.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Amino-3-methylpyrazole	97	C4H7N3	031230-17-8	38
2		Cycloheptanemethanol	128	C8H16O	004448-75-3	37
3		Cyclopentane, 1-hydroxymethyl-1,...	128	C8H16O	1000156-73-8	35
4		Cyclohexanemethanol, 2-methyl-	128	C8H16O	002105-40-0	32
5		Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	27



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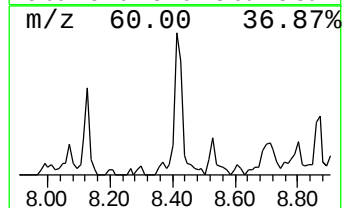
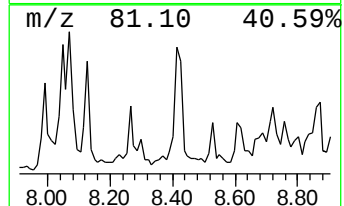
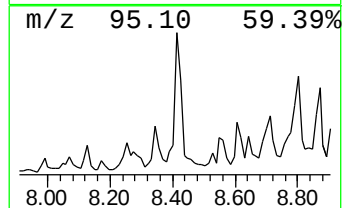
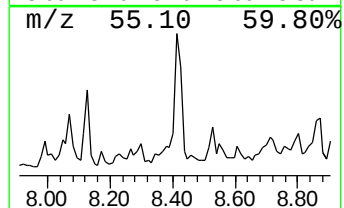
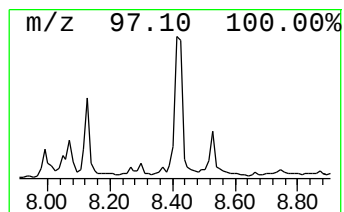
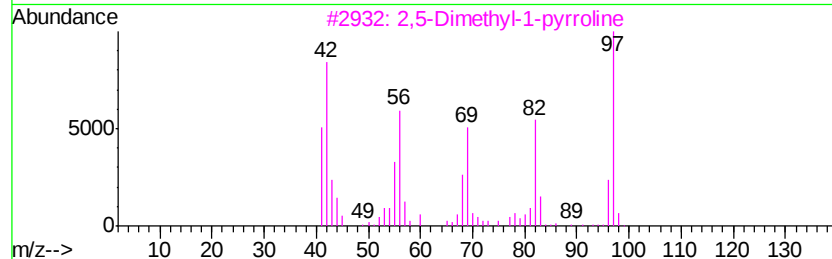
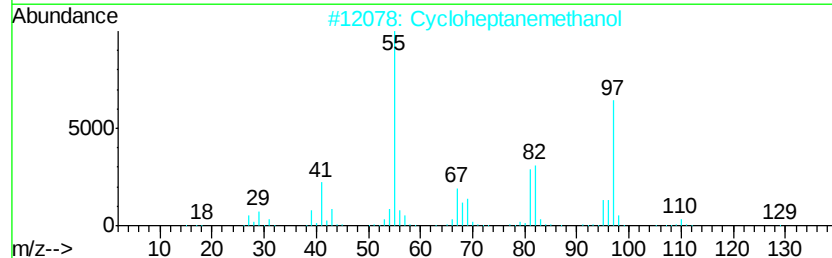
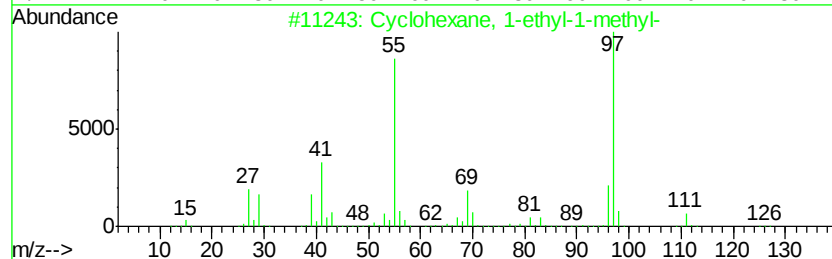
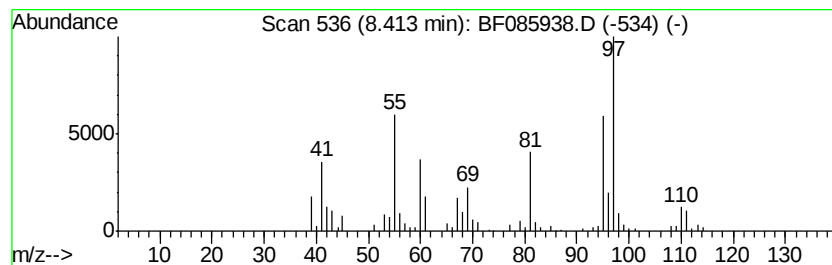
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown8.41 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.41	4.60 ng	209564	Napthalene-d8	8.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	43
2			Cycloheptanemethanol	128	C8H16O	004448-75-3	38
3			2,5-Dimethyl-1-pyrroline	97	C6H11N	000822-64-0	37
4			1H-Pyrrole-2,5-dione	97	C4H3NO2	000541-59-3	27
5			5-Amino-3-methylpyrazole	97	C4H7N3	031230-17-8	27



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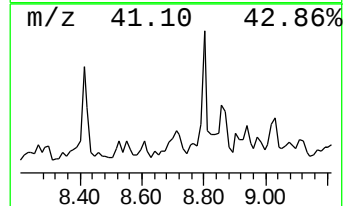
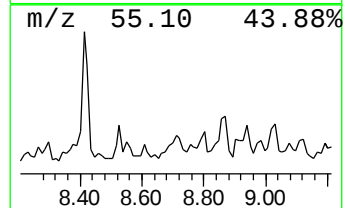
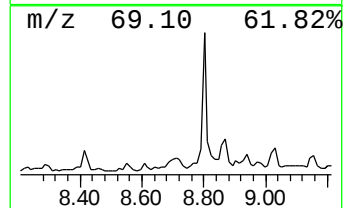
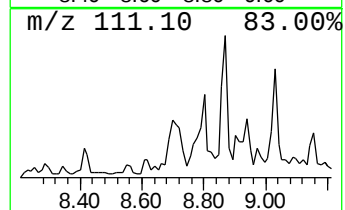
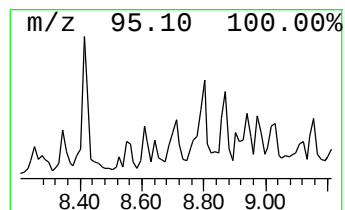
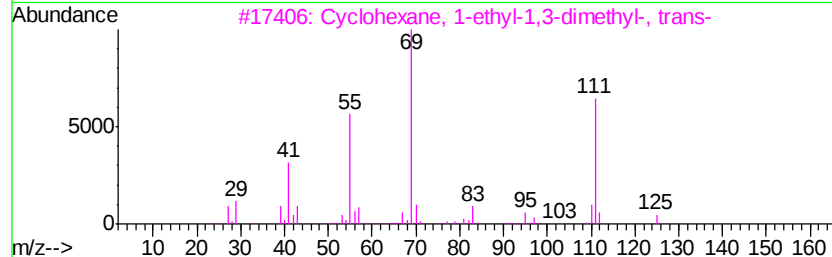
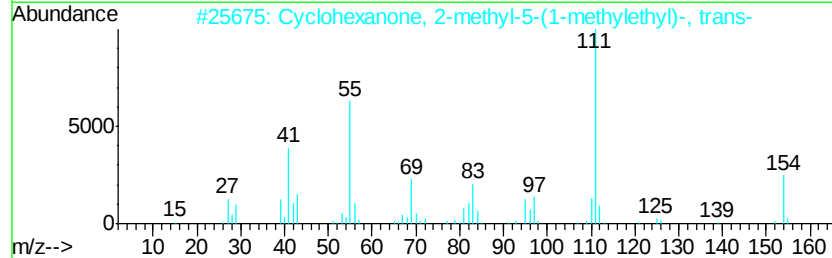
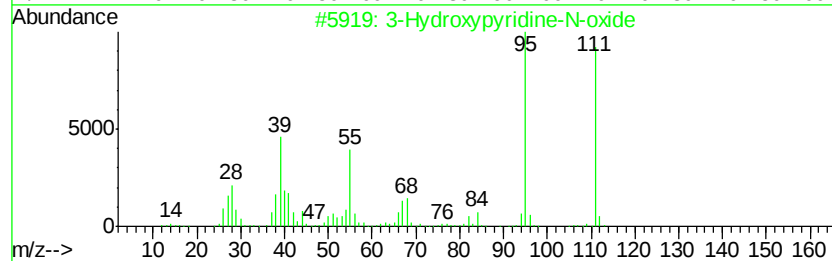
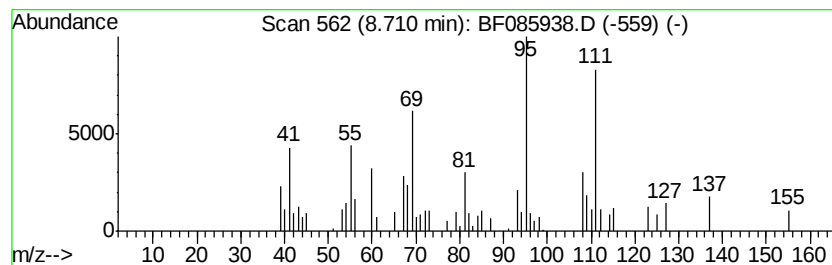
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 3-Hydroxypyridine-N-oxide Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.71	2.05 ng	93308	Naphthalene-d8	8.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Hydroxypyridine-N-oxide	111	C5H5NO2	006602-28-4	50
2		Cyclohexanone, 2-methyl-5-(1-met...	154	C10H18O	000499-70-7	27
3		Cyclohexane, 1-ethyl-1,3-dimethy...	140	C10H20	062238-29-3	22
4		Cyclopentene, 1,4-dimethyl-5-(1-...	138	C10H18	061142-33-4	22
5		2(1H)-Pyridinone, 3-hydroxy-	111	C5H5NO2	016867-04-2	22



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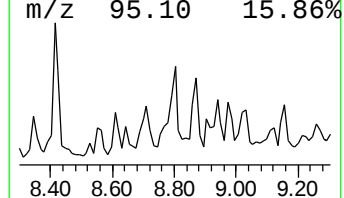
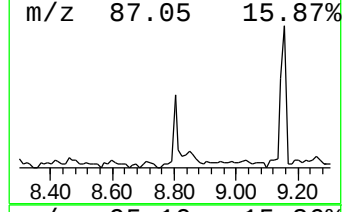
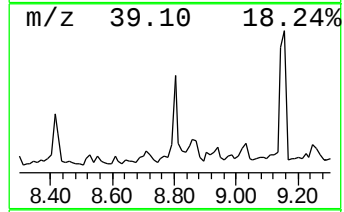
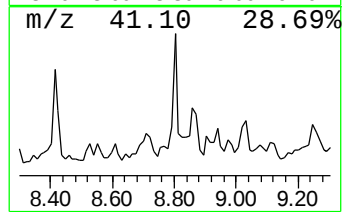
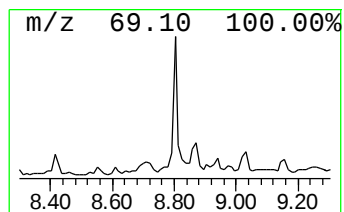
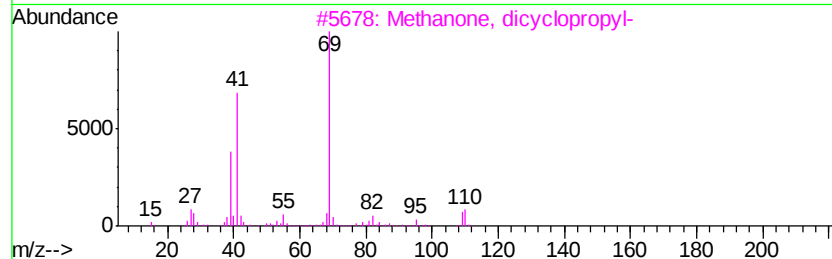
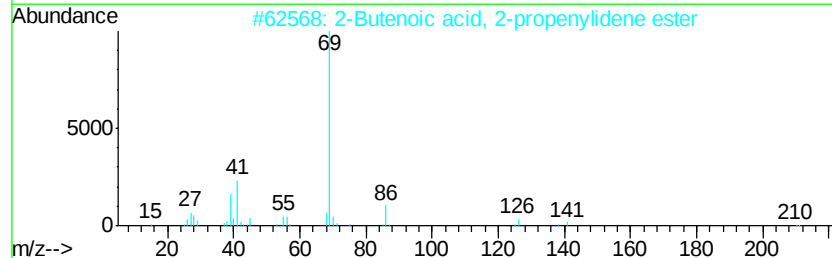
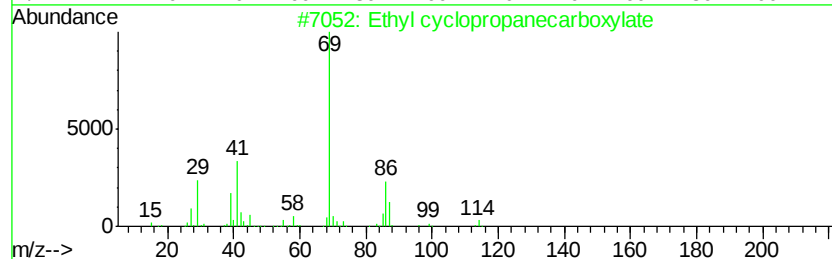
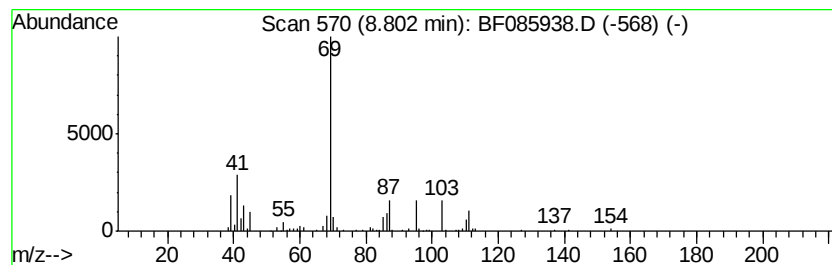
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Ethyl cyclopropanecarboxylate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.80	3.52 ng	160242	Napthalene-d8	8.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	50
2		2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	47
3		Methanone, dicyclopropyl-	110	C7H10O	001121-37-5	46
4		4-Allyl-1,6-heptadiene-4-ol	152	C10H16O	010202-75-2	38
5		1-Hexyn-3-ol, 3,5-dimethyl-	126	C8H14O	000107-54-0	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033116\
Data File : BF085938.D
Acq On : 31 Mar 2016 20:19
Operator : UM/SJ
Sample : H1976-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-10

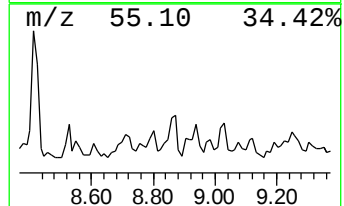
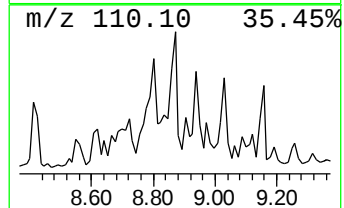
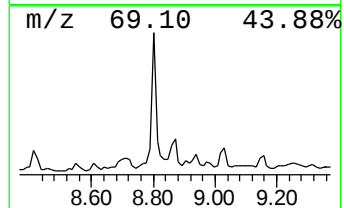
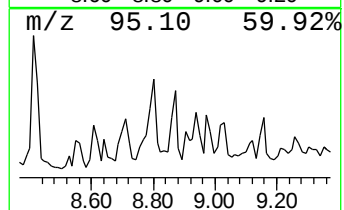
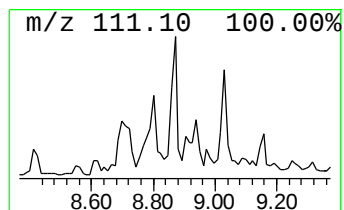
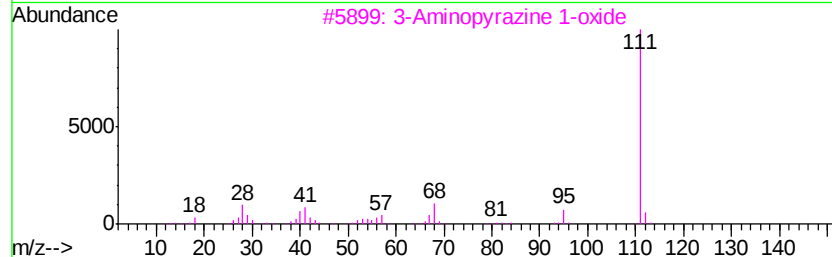
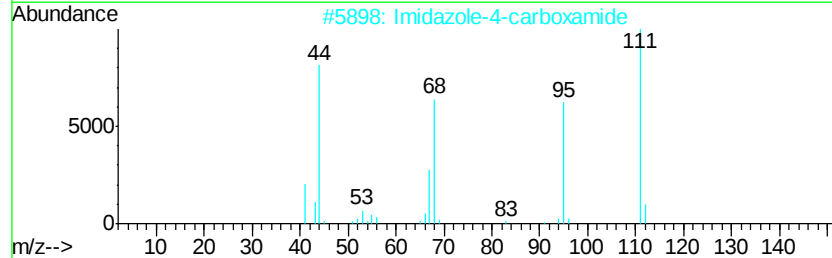
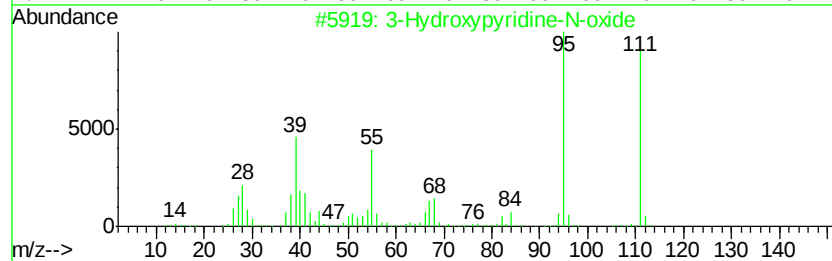
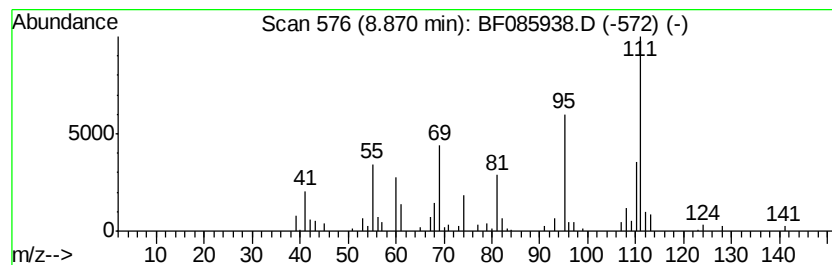
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown8.87 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.87	3.53 ng	161062	Naphthalene-d8	8.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Hydroxypyridine-N-oxide	111	C5H5NO2	006602-28-4	47
2		Imidazole-4-carboxamide	111	C4H5N3O	026832-08-6	38
3		3-Aminopyrazine 1-oxide	111	C4H5N3O	006863-77-0	35
4		4-Amino-6-hydroxypyrimidine	111	C4H5N3O	001193-22-2	35
5		2,4-Dihydroxypyridine	111	C5H5NO2	000626-03-9	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033116\
Data File : BF085938.D
Acq On : 31 Mar 2016 20:19
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Sample : H1976-05
Misc :
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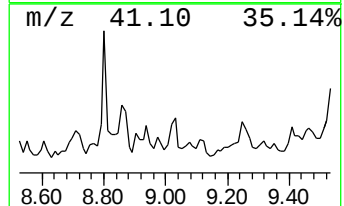
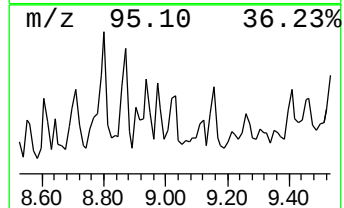
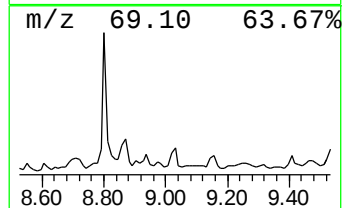
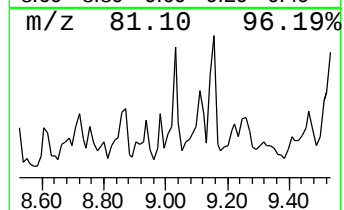
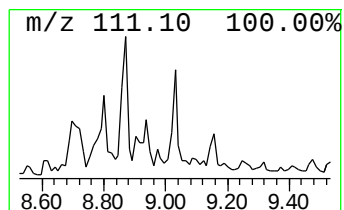
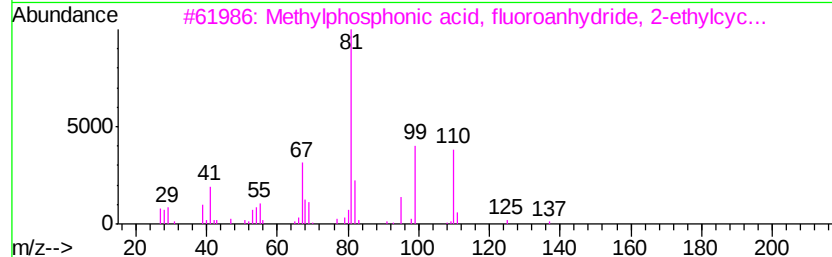
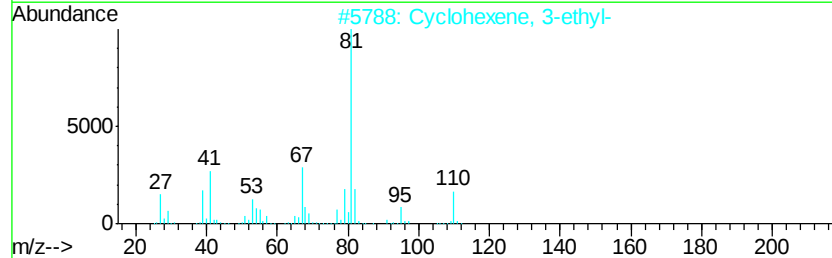
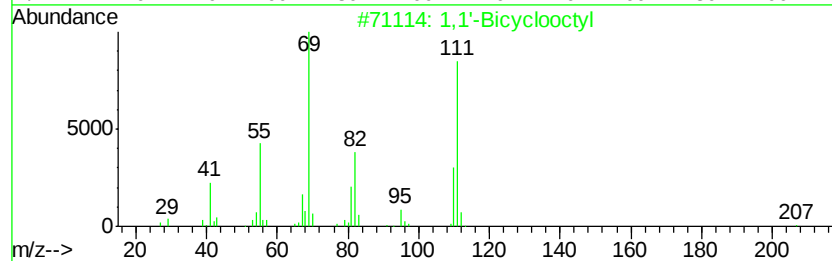
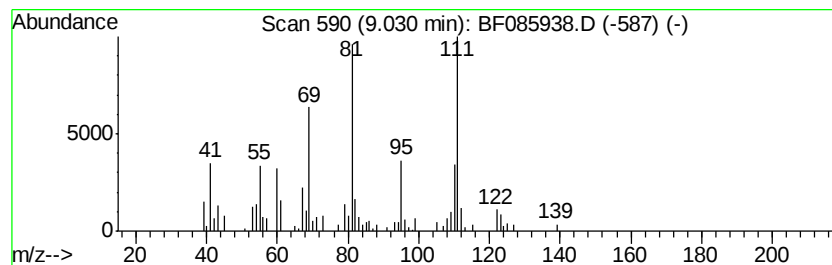
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown9.03 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.03	2.33 ng	101783	Acenaphthene-d10	9.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Bicyclooctyl	222	C16H30	006708-17-4	38
2		Cyclohexene, 3-ethyl-	110	C8H14	002808-71-1	38
3		Methylphosphonic acid, fluoroanh...	208	C9H18F02P	1000273-28-7	38
4		Cyclohexene, 1-ethyl-	110	C8H14	001453-24-3	35
5		Cyclohexane, ethylidene-	110	C8H14	001003-64-1	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033116\
Data File : BF085938.D
Acq On : 31 Mar 2016 20:19
Operator : UM/SJ
Sample : H1976-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

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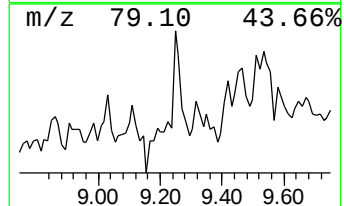
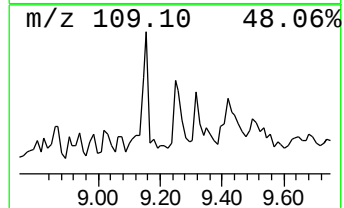
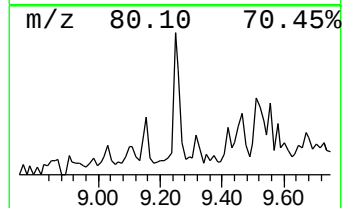
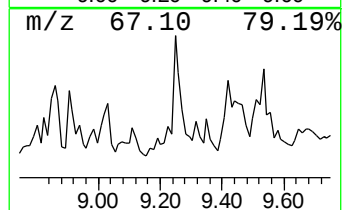
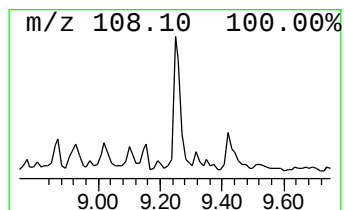
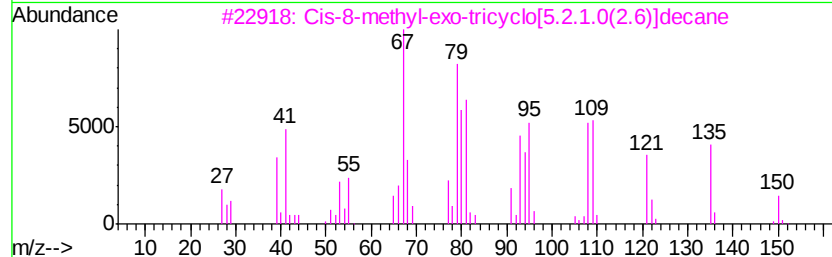
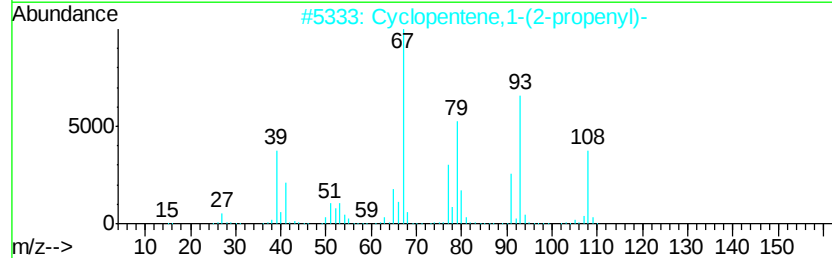
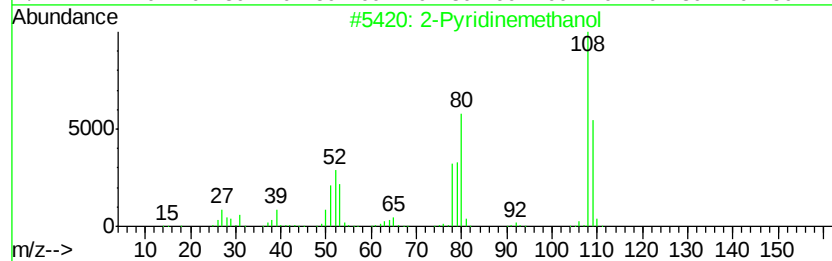
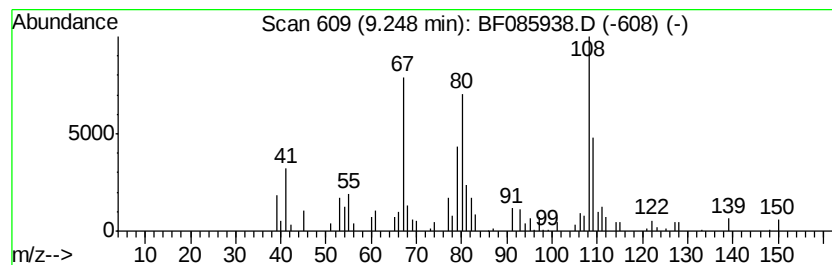
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown9.25 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.25	2.32 ng	101161	Acenaphthene-d10	9.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pyridinemethanol	109	C6H7NO	000586-98-1	47
2			Cyclopentene,1-(2-propenyl)-	108	C8H12	037689-19-3	35
3			Cis-8-methyl-exo-tricyclo[5.2.1....	150	C11H18	1000215-29-3	35
4			3-Decyne	138	C10H18	002384-85-2	35
5			2-Pyridinamine, 4-methyl-	108	C6H8N2	000695-34-1	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033116\
Data File : BF085938.D
Acq On : 31 Mar 2016 20:19
Operator : UM/SJ
Sample : H1976-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-10

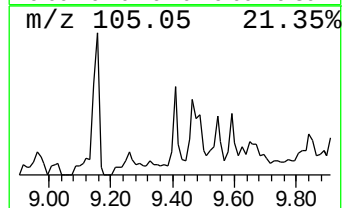
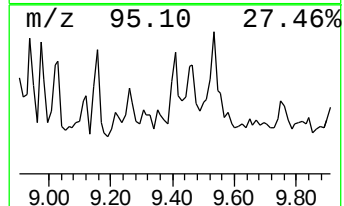
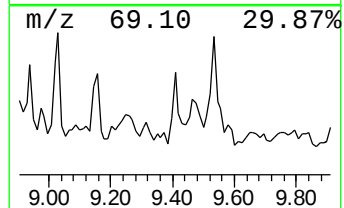
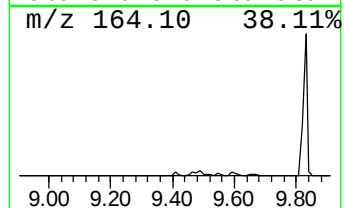
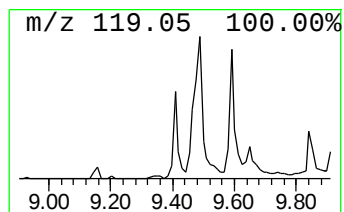
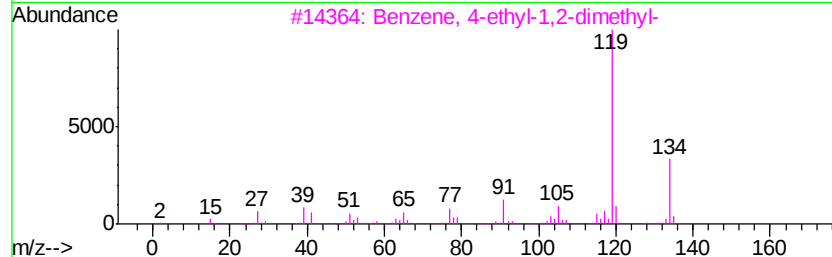
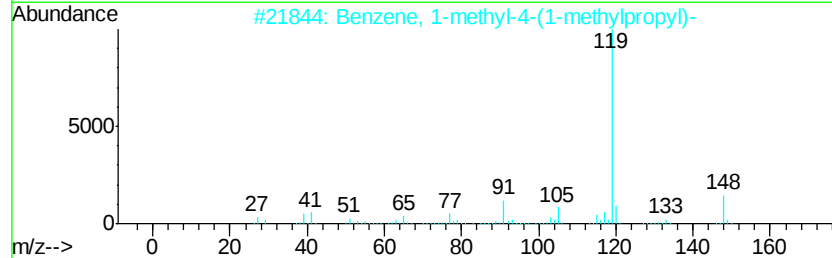
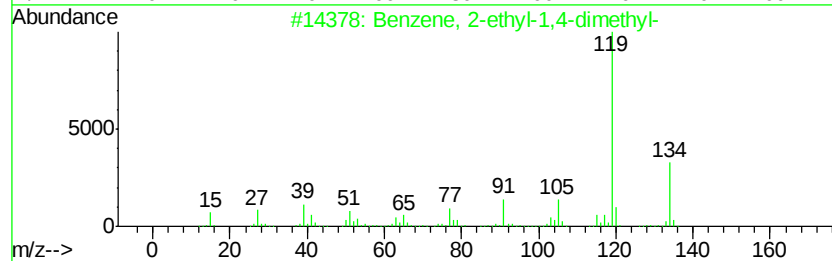
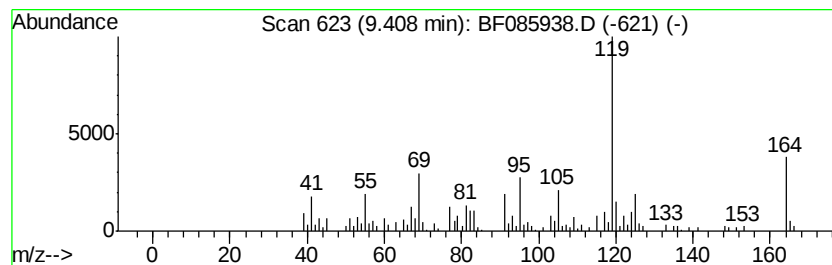
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown9.41 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.41	3.40 ng	148337	Acenaphthene-d10	9.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	46
2		Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	43
3		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	38
4		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	35
5		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033116\
Data File : BF085938.D
Acq On : 31 Mar 2016 20:19
Operator : UM/SJ
Sample : H1976-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-10

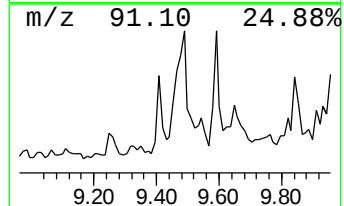
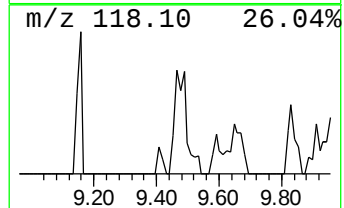
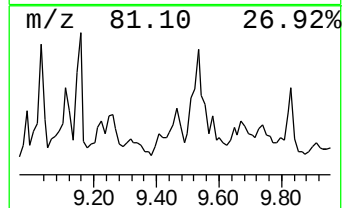
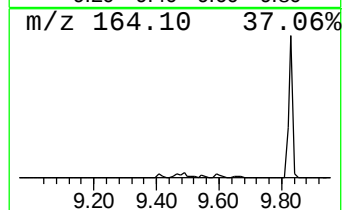
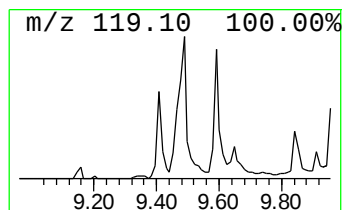
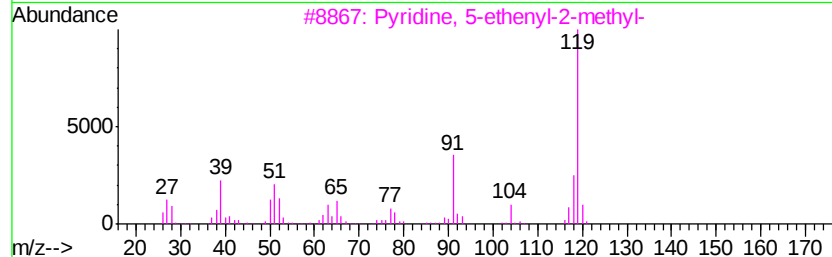
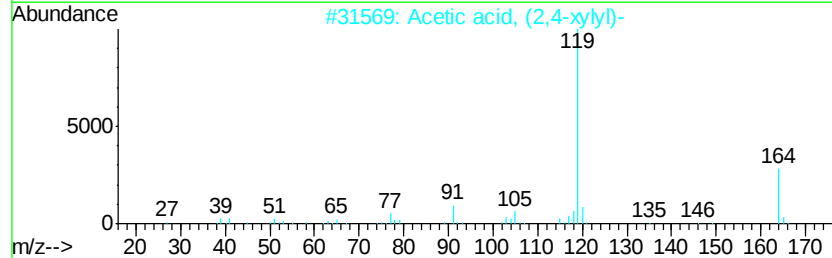
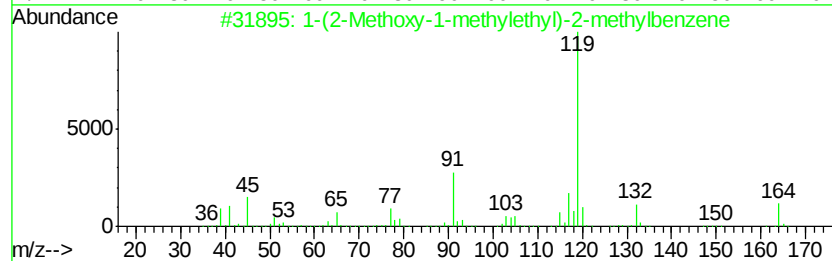
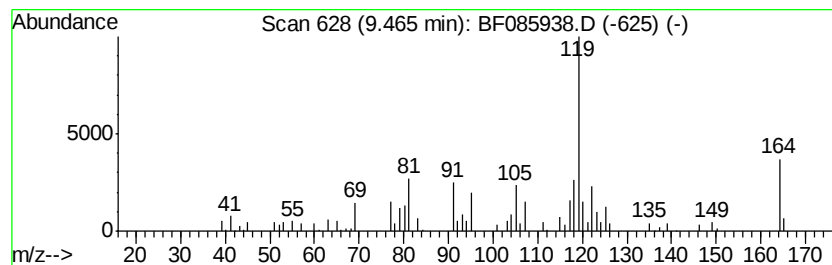
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown9.46 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.46	5.86 ng	255810	Acenaphthene-d10	9.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-(2-Methoxy-1-methylethyl)-2-me...	164	C11H16O	1000210-02-1	47
2			Acetic acid, (2,4-xylyl)-	164	C10H12O2	006331-04-0	43
3			Pyridine, 5-ethenyl-2-methyl-	119	C8H9N	000140-76-1	43
4			Ethyl o-methylbenzoate	164	C10H12O2	000087-24-1	38
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033116\
Data File : BF085938.D
Acq On : 31 Mar 2016 20:19
Operator : UM/SJ
Sample : H1976-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-10

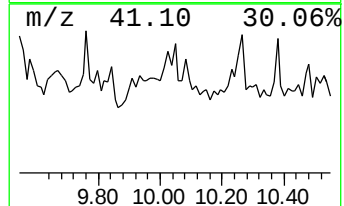
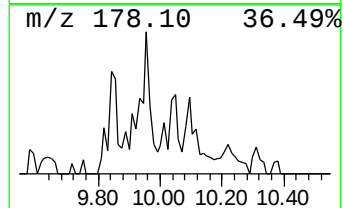
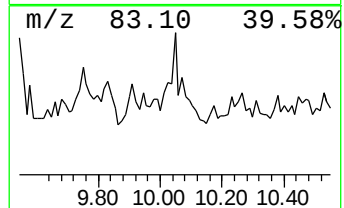
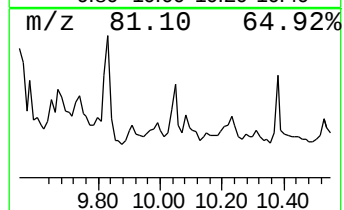
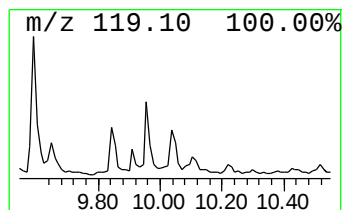
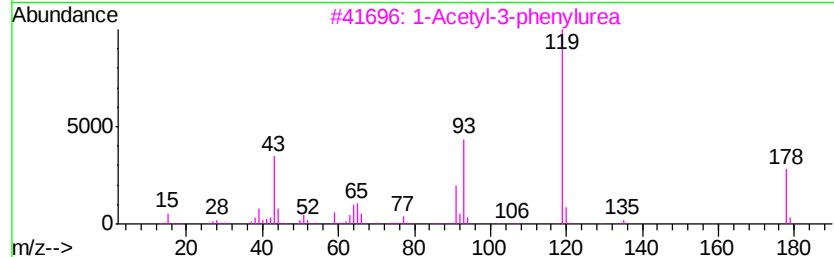
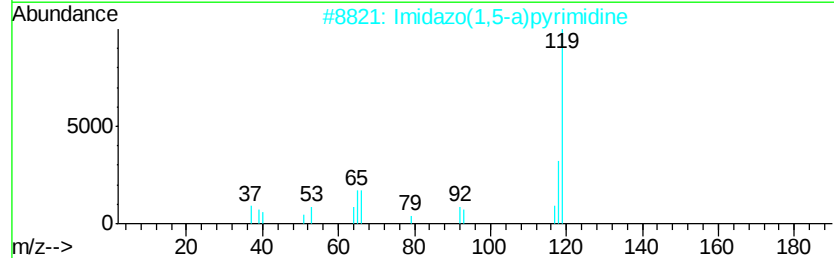
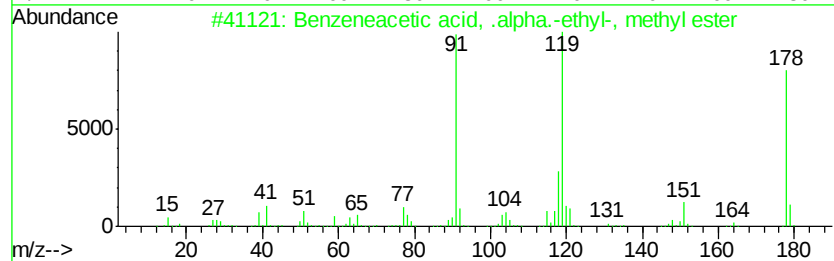
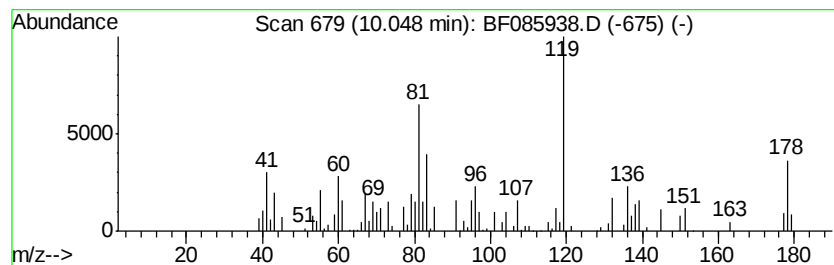
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown10.05 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.05	2.23 ng	97553	Acenaphthene-d10	9.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzeneacetic acid, .alpha.-ethy...	178	C11H14O2	002294-71-5	35
2		Imidazo(1,5-a)pyrimidine	119	C6H5N3	000274-67-9	18
3		1-Acetyl-3-phenylurea	178	C9H10N2O2	000102-03-4	16
4		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	14
5		2,5-Dimethylbenzyl chloride	154	C9H11Cl	000824-45-3	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033116\
Data File : BF085938.D
Acq On : 31 Mar 2016 20:19
Operator : UM/SJ
Sample : H1976-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MW-10

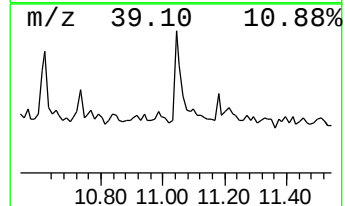
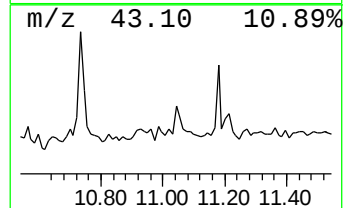
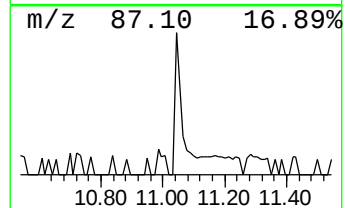
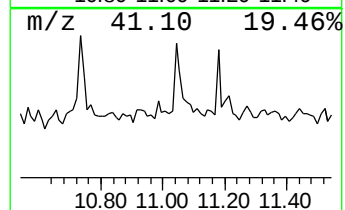
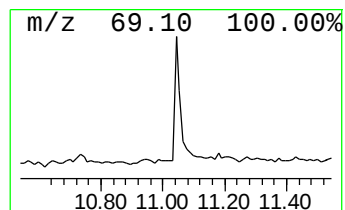
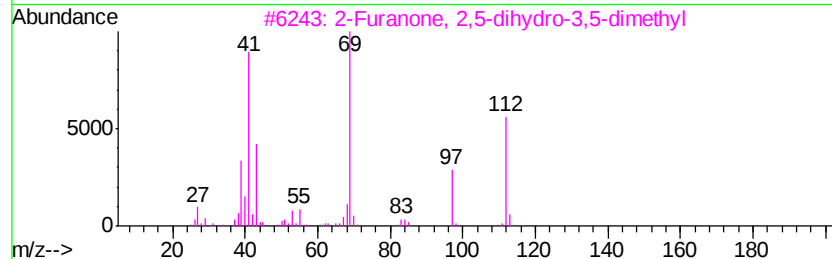
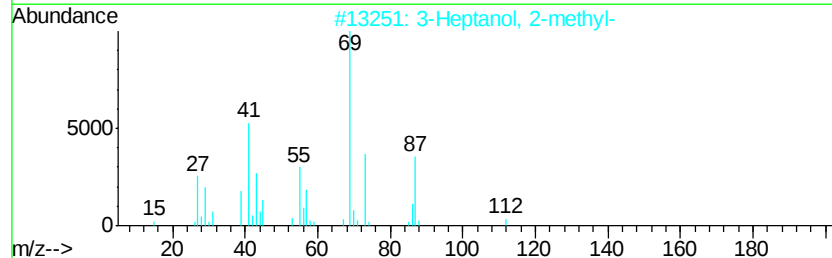
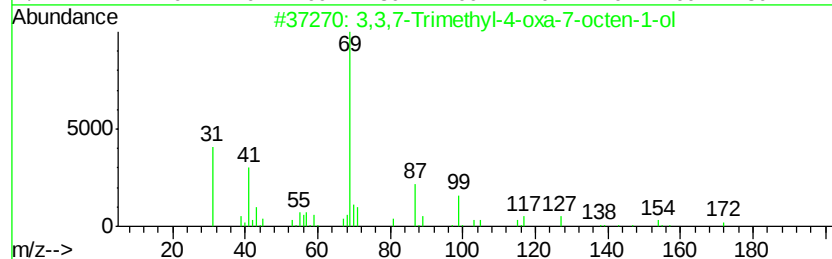
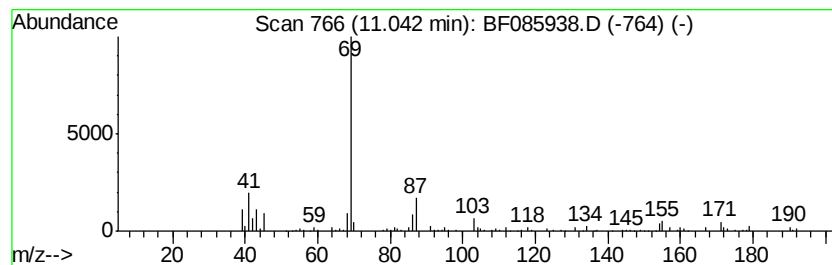
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown11.04 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.04	2.06 ng	75419	Phenanthrene-d10	11.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,3,7-Trimethyl-4-oxa-7-octen-1-ol	172	C10H20O2	069161-47-3	40
2		3-Heptanol, 2-methyl-	130	C8H18O	018720-62-2	9
3		2-Furanone, 2,5-dihydro-3,5-dime...	112	C6H8O2	1000196-88-1	9
4		1,4-Hexadiene, 3,3,5-trimethyl-	124	C9H16	074753-00-7	9
5		2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033116\
Data File : BF085938.D
Acq On : 31 Mar 2016 20:19
Operator : UM/SJ
Sample : H1976-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

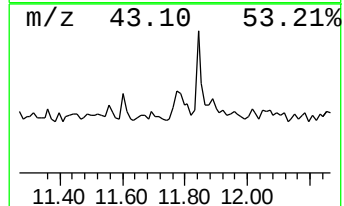
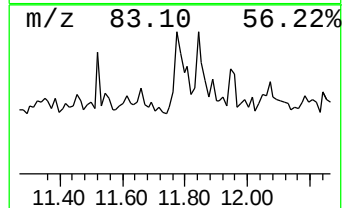
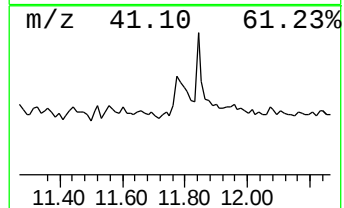
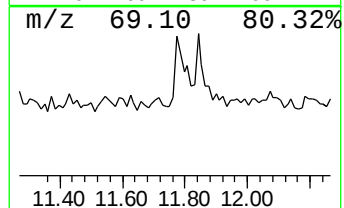
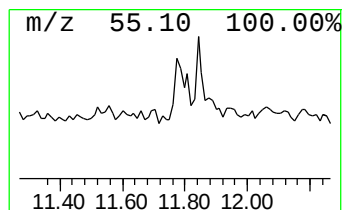
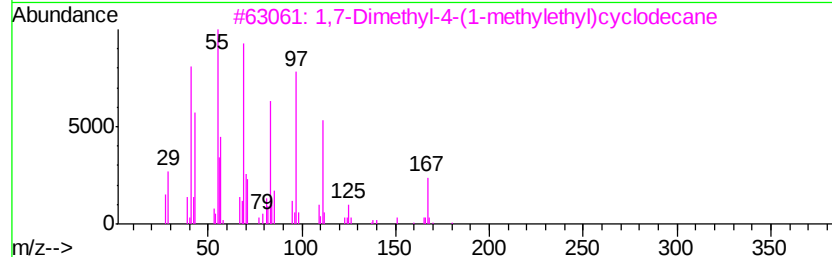
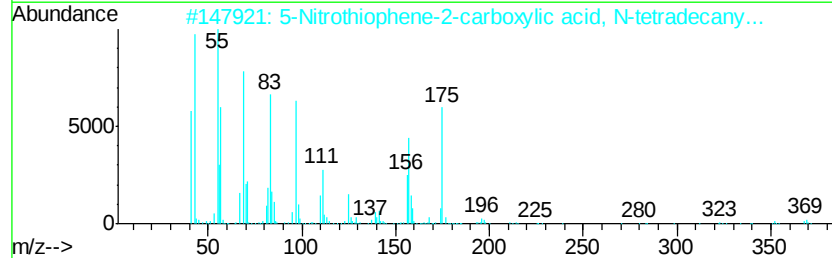
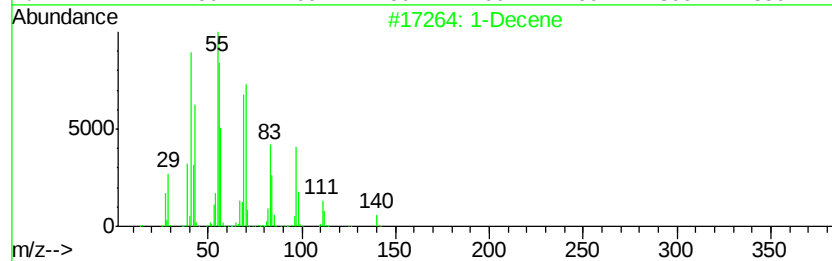
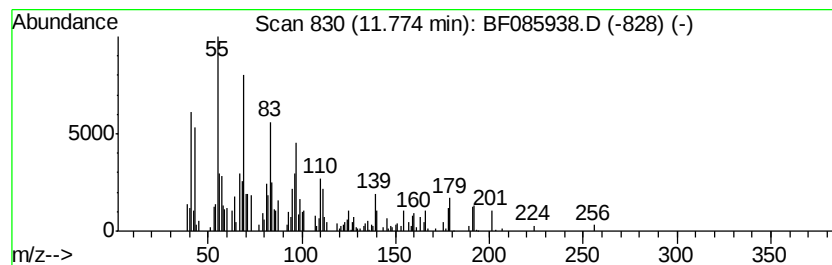
Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1-Decene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.77	2.54 ng	93263	Phenanthrene-d10	11.32	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decene	140	C10H20	000872-05-9	58
2	5-Nitrothiophene-2-carboxylic ac...	369	C19H31N04S	1000253-28-2	52
3	1,7-Dimethyl-4-(1-methylethyl)cy...	210	C15H30	000645-10-3	52
4	Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	46
5	1-Hexadecene	224	C16H32	000629-73-2	46



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033116\
Data File : BF085938.D
Acq On : 31 Mar 2016 20:19
Operator : UM/SJ
Sample : H1976-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-10

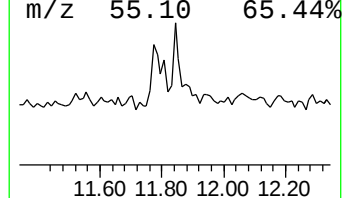
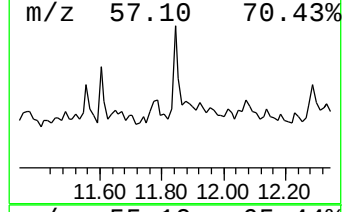
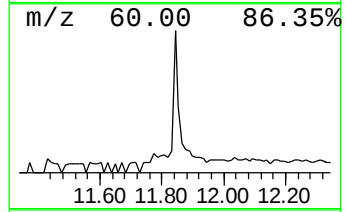
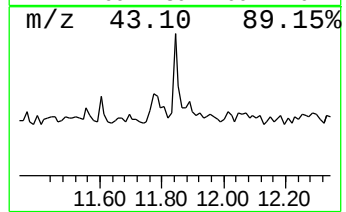
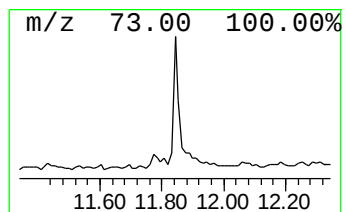
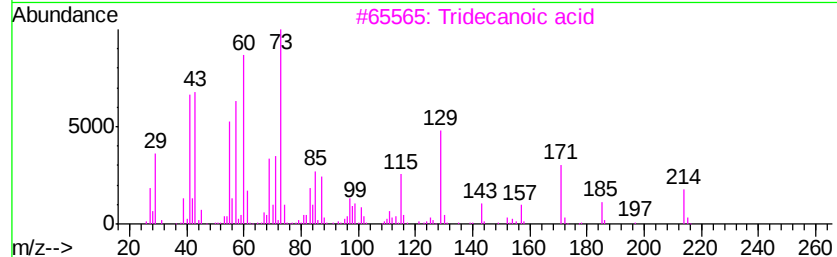
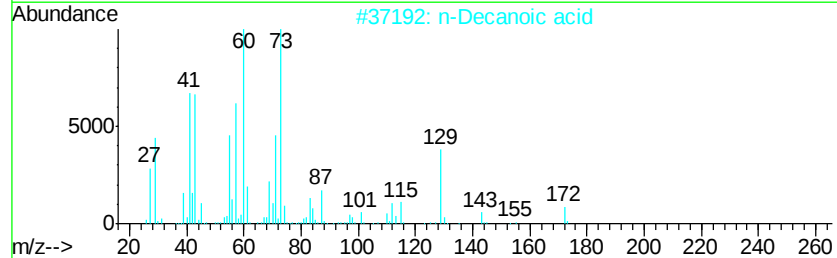
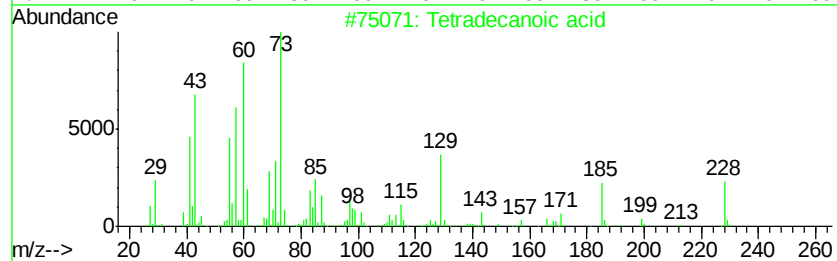
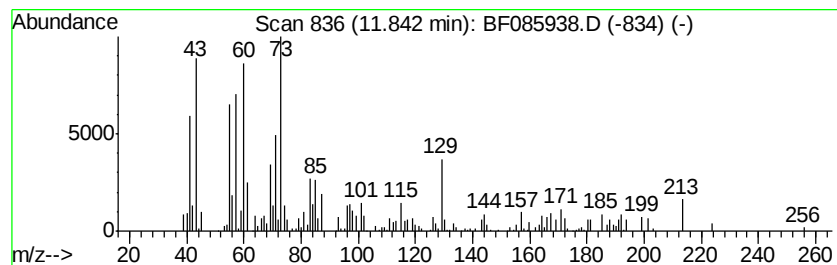
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Tetradecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.84	2.38 ng	87361	Phenanthrene-d10	11.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
2		n-Decanoic acid	172	C10H20O2	000334-48-5	81
3		Tridecanoic acid	214	C13H26O2	000638-53-9	72
4		Dodecanoic acid	200	C12H24O2	000143-07-7	72
5		Undecanoic acid	186	C11H22O2	000112-37-8	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033116\
Data File : BF085938.D
Acq On : 31 Mar 2016 20:19
Operator : UM/SJ
Sample : H1976-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

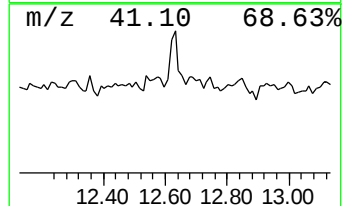
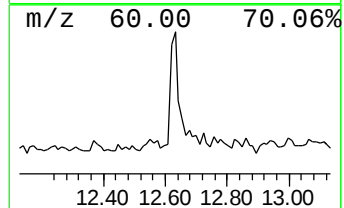
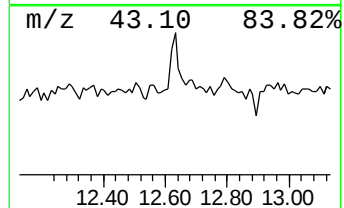
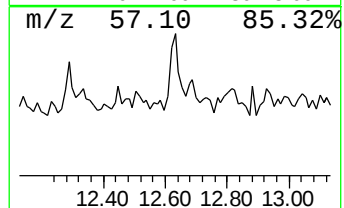
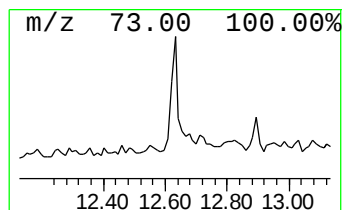
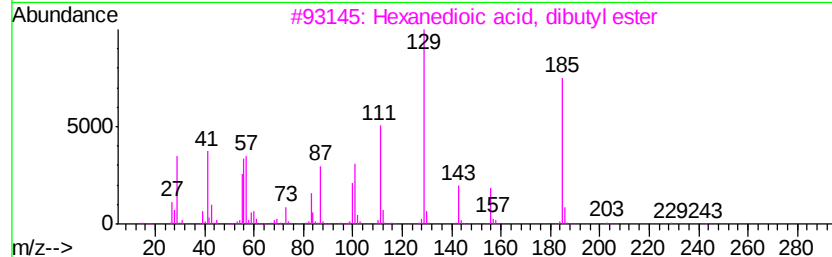
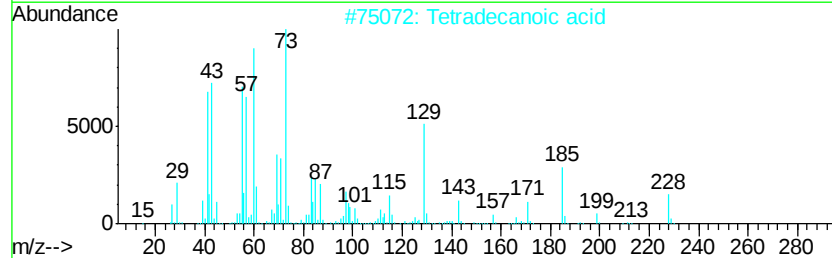
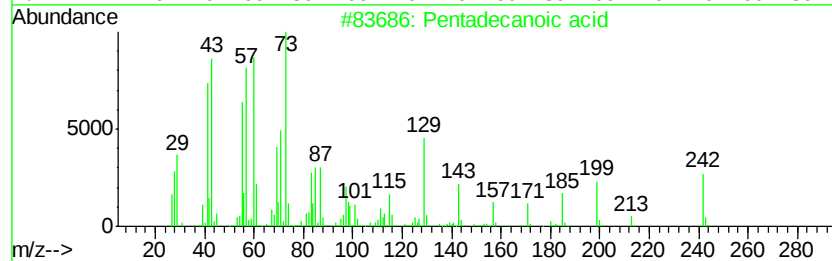
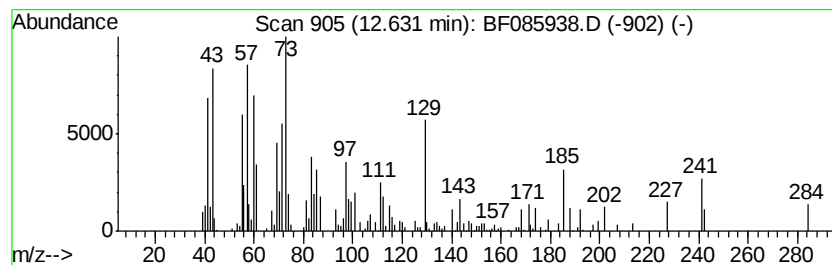
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown12.63 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.63	3.31 ng	86599	Chrysene-d12	13.95
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Pentadecanoic acid	242 C15H30O2	001002-84-2 49
2		Tetradecanoic acid	228 C14H28O2	000544-63-8 38
3		Hexanedioic acid, dibutyl ester	258 C14H26O4	000105-99-7 35
4		n-Decanoic acid	172 C10H20O2	000334-48-5 27
5		Ethanone, 1-(4,5-dihydro-2-thiaz...	129 C5H7NOS	029926-41-8 27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033116\
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Acq On : 31 Mar 2016 20:19
Operator : UM/SJ
Sample : H1976-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-10

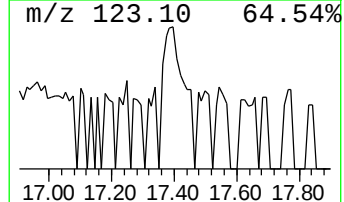
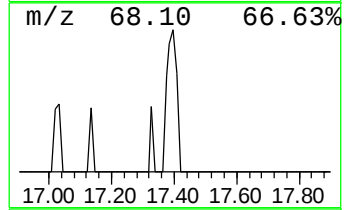
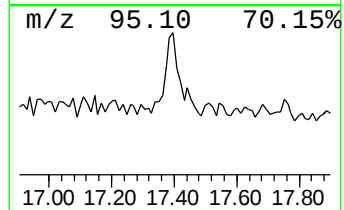
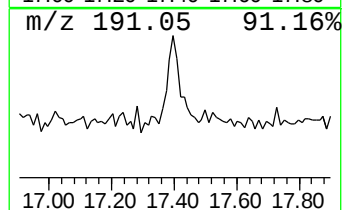
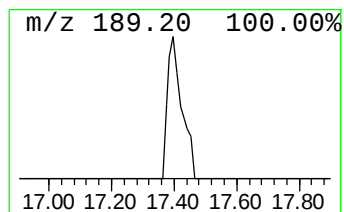
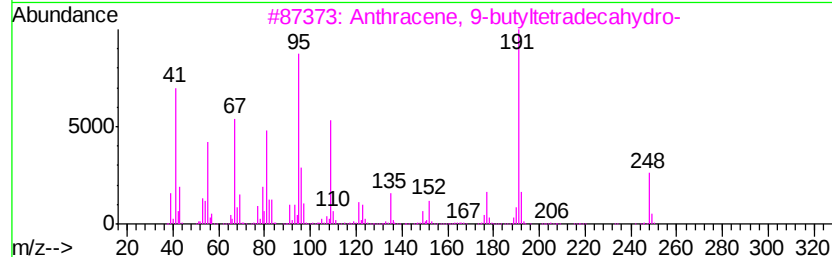
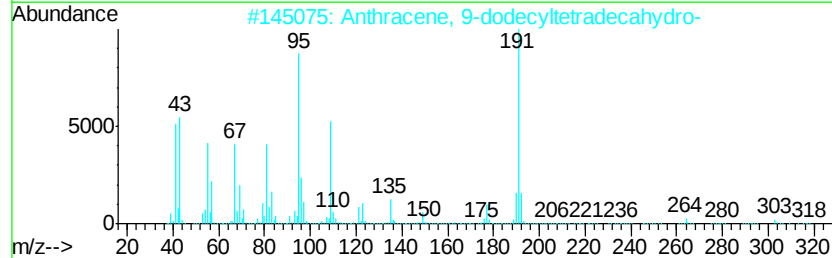
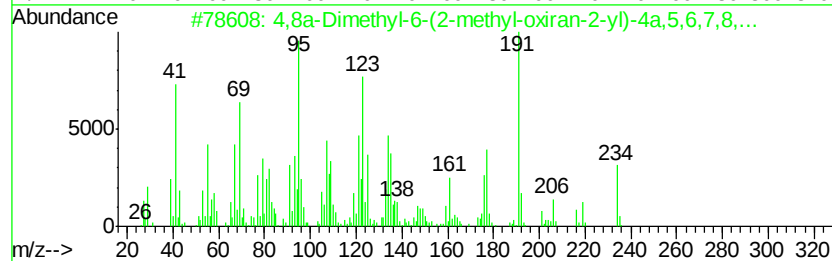
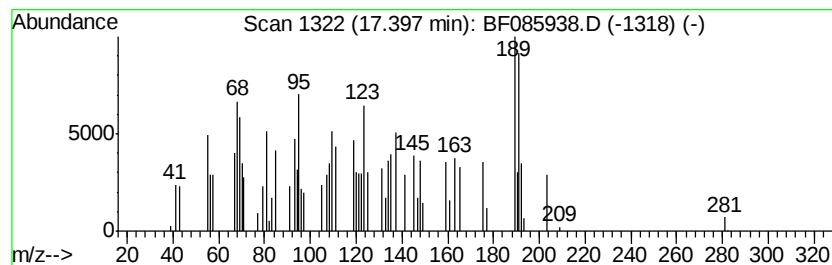
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown17.40 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.40	2.64 ng	70773	Perylene-d12	15.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4,8a-Dimethyl-6-(2-methyl-oxiran...	234	C15H22O2	1000189-11-4	25
2		Anthracene, 9-dodecyltetradeca...	360	C26H48	055401-75-7	14
3		Anthracene, 9-butylytetradeca...	248	C18H32	055133-89-6	14
4		7-Hydroxy-2,5,8-quinoline trione	191	C9H5NO4	015544-54-4	11
5		Pyrazol-5-amine, 4-bromo-1,3-dim...	189	C5H8BrN3	019848-99-8	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033116\
 Data File : BF085938.D
 Acq On : 31 Mar 2016 20:19
 Operator : UM/SJ
 Sample : H1976-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-10

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.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
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unknown8.13	8.13	2.4	ng	111165	2	8.07	911500	20.0
unknown8.41	8.41	4.6	ng	209564	2	8.07	911500	20.0
3-Hydroxypyridine...	8.71	2.0	ng	93308	2	8.07	911500	20.0
Ethyl cyclopropan...	8.80	3.5	ng	160242	2	8.07	911500	20.0
unknown8.87	8.87	3.5	ng	161062	2	8.07	911500	20.0
unknown9.03	9.03	2.3	ng	101783	3	9.83	873081	20.0
unknown9.25	9.25	2.3	ng	101161	3	9.83	873081	20.0
unknown9.41	9.41	3.4	ng	148337	3	9.83	873081	20.0
unknown9.46	9.46	5.9	ng	255810	3	9.83	873081	20.0
unknown10.05	10.05	2.2	ng	97553	3	9.83	873081	20.0
unknown11.04	11.04	2.1	ng	75419	4	11.32	733028	20.0
1-Decene	11.77	2.5	ng	93263	4	11.32	733028	20.0
Tetradecanoic acid	11.84	2.4	ng	87361	4	11.32	733028	20.0
unknown12.63	12.63	3.3	ng	86599	5	13.95	522575	20.0
unknown17.40	17.40	2.6	ng	70773	6	15.36	536577	20.0