

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011215\
 Data File : BF076810.D
 Acq On : 12 Jan 2015 15:29
 Operator : IZ / TP
 Sample : G1042-03
 Misc : S
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DIN46-WASTE-COMPOSITE-3

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-BF010915.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	1.281	14	17	20	rVB	37153	52966	4.10%	0.568%
2	1.407	26	28	34	rBV	96137	162065	12.54%	1.739%
3	1.487	34	35	58	rVB	725308	1292307	100.00%	13.870%
4	3.190	181	184	187	rBB	12706	25495	1.97%	0.274%
5	4.242	274	276	288	rBB	96489	218676	16.92%	2.347%
6	5.167	354	357	369	rBB	393900	704691	54.53%	7.563%
7	7.476	556	559	565	rBV	404907	717797	55.54%	7.704%
8	7.579	565	568	574	rVB	484398	772457	59.77%	8.291%
9	8.082	609	612	616	rBB	130062	195236	15.11%	2.095%
10	8.402	637	640	644	rBV	367327	559506	43.30%	6.005%
11	9.373	722	725	728	rBV	304149	443500	34.32%	4.760%
12	10.985	863	866	870	rBV	178371	275682	21.33%	2.959%
13	13.637	1095	1098	1102	rBV	578117	880481	68.13%	9.450%
14	14.700	1188	1191	1195	rBB	39150	52125	4.03%	0.559%
15	15.123	1225	1228	1232	rBB	203889	304815	23.59%	3.272%
16	16.711	1364	1367	1369	rBB	18844	23078	1.79%	0.248%
17	16.768	1369	1372	1375	rBV	378485	522621	40.44%	5.609%
18	17.854	1464	1467	1470	rBV	300220	314130	24.31%	3.372%
19	18.826	1550	1552	1558	rBB	19179	22786	1.76%	0.245%
20	20.072	1658	1661	1663	rBV	830850	913547	70.69%	9.805%
21	21.340	1766	1772	1774	rBV	262071	445599	34.48%	4.783%
22	21.718	1802	1805	1809	rBV	11948	17709	1.37%	0.190%
23	22.106	1836	1839	1842	rVB	13389	18343	1.42%	0.197%
24	22.483	1868	1872	1875	rBV2	9124	17250	1.33%	0.185%
25	22.849	1901	1904	1906	rBV3	8968	15891	1.23%	0.171%
26	23.009	1915	1918	1921	rVB	224501	269678	20.87%	2.894%
27	23.226	1933	1937	1940	rBV3	6850	13849	1.07%	0.149%
28	23.592	1967	1969	1970	rBV	10197	13658	1.06%	0.147%
29	23.638	1970	1973	1975	rVV3	15762	32366	2.50%	0.347%
30	24.449	2040	2044	2049	rBV6	5391	18809	1.46%	0.202%

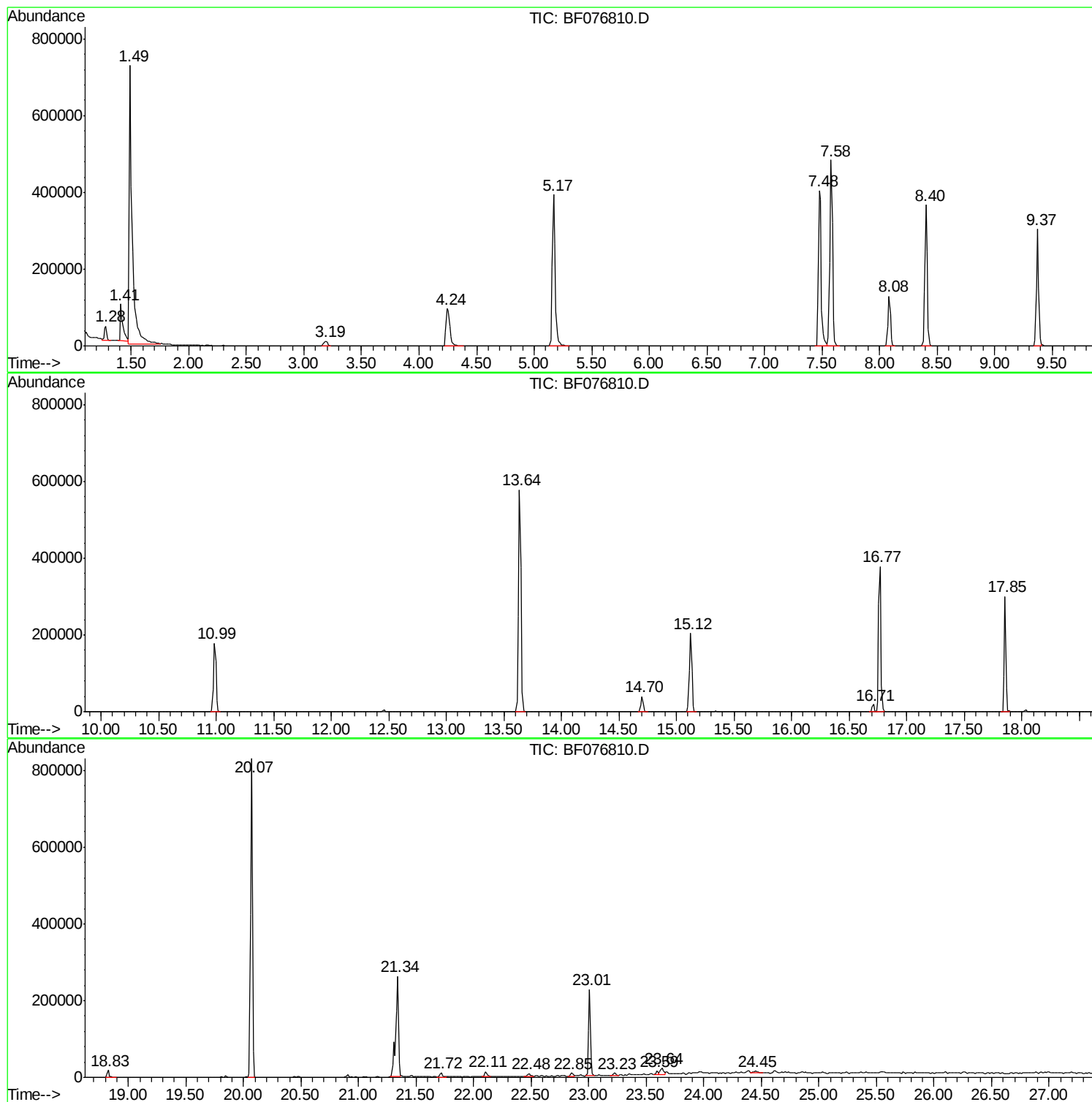
Sum of corrected areas: 9317113

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011215\
Data File : BF076810.D
Acq On : 12 Jan 2015 15:29
Operator : IZ / TP
Sample : G1042-03
Misc : S
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DIN46-WASTE-COMPOSITE-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF011215\
Data File : BF076810.D
Acq On : 12 Jan 2015 15:29
Operator : IZ / TP
Sample : G1042-03
Misc : S
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DIN46-WASTE-COMPOSITE-3

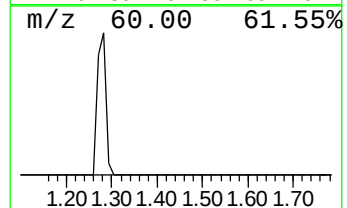
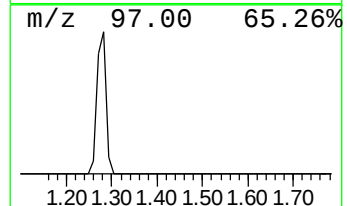
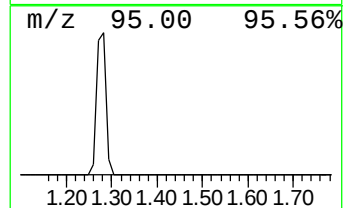
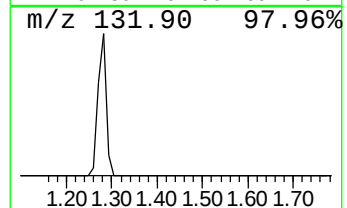
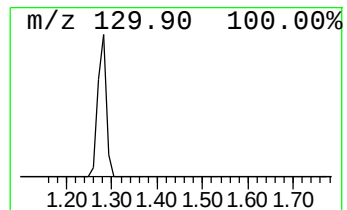
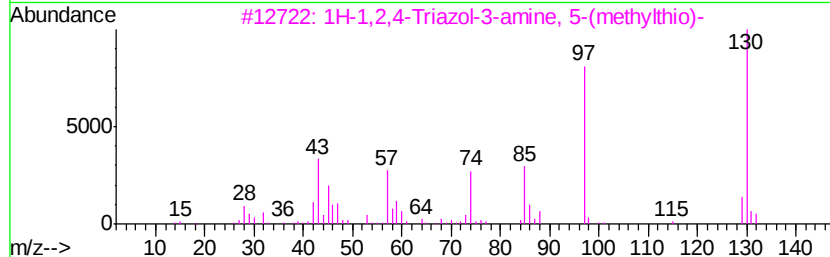
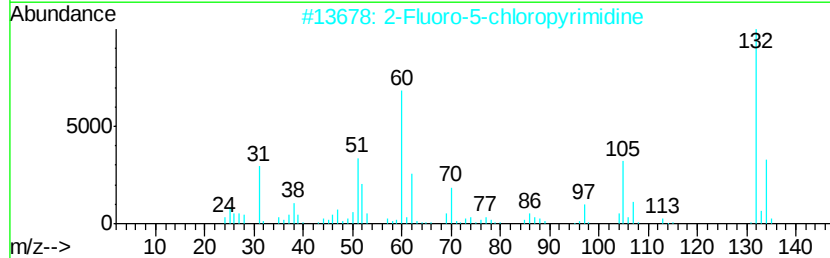
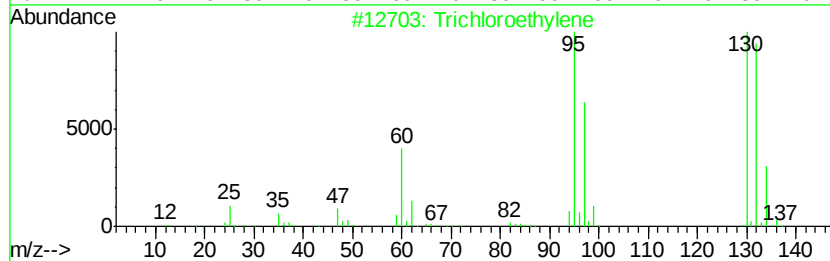
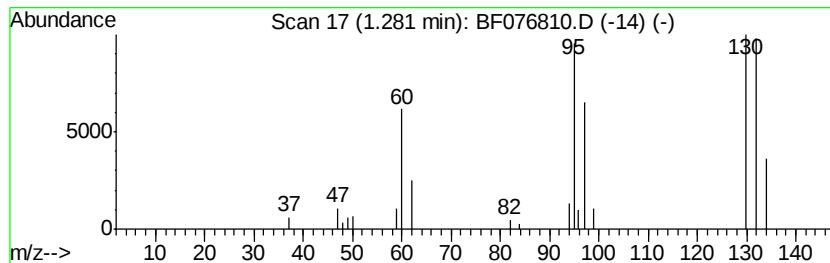
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Trichloroethylene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.28	5.43 ng	52966	1,4-Dichlorobenzene-d4	8.08

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroethylene	130	C2HCl3	000079-01-6	96
2			2-Fluoro-5-chloropyrimidine	132	C4H2ClFN2	062802-37-3	43
3			1H-1,2,4-Triazol-3-amine, 5-(met...	130	C3H6N4S	045534-08-5	14
4			Ethyne, chloro-	60	C2HCl	000593-63-5	14
5			1,3-Oxathiane, 4,6-dimethyl-, tr...	132	C6H12OS	022452-26-2	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011215\
Data File : BF076810.D
Acq On : 12 Jan 2015 15:29
Operator : IZ / TP
Sample : G1042-03
Misc : S
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DIN46-WASTE-COMPOSITE-3

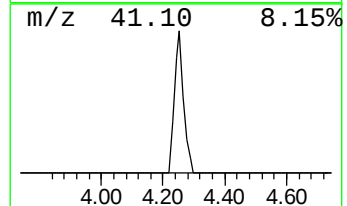
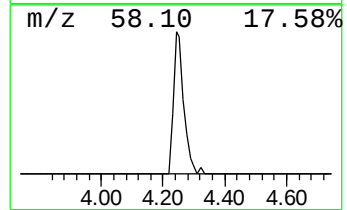
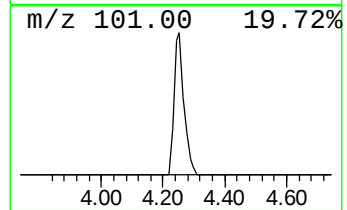
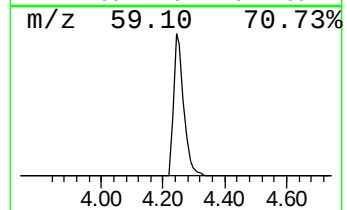
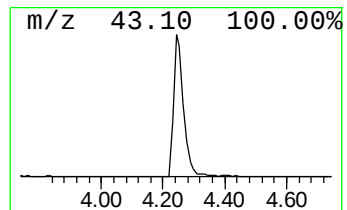
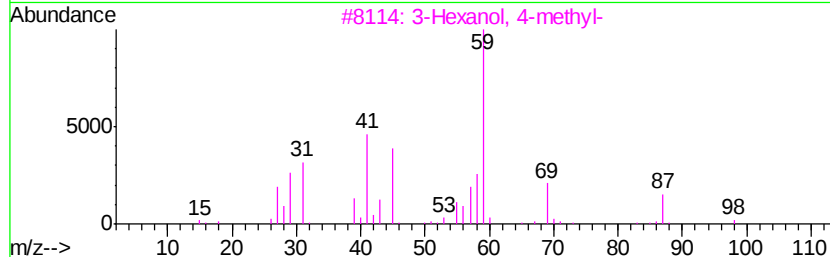
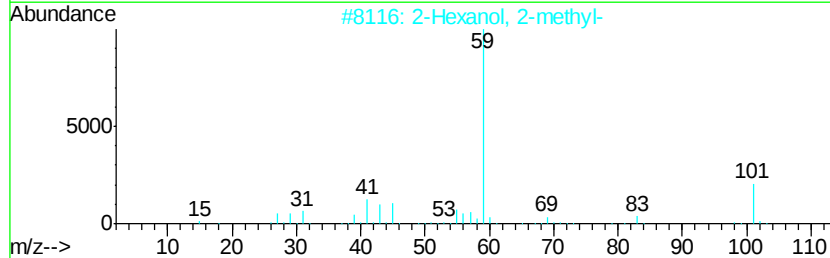
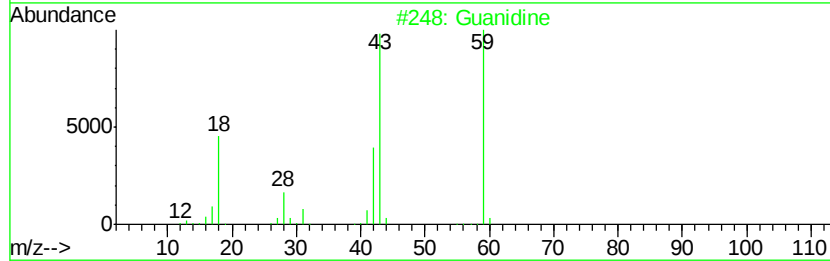
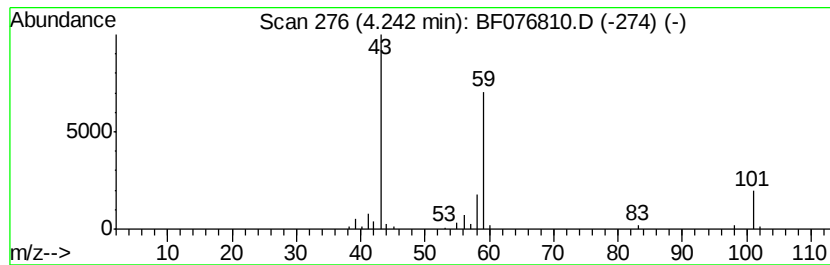
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown4.24 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.24	22.40 ng	218676	1,4-Dichlorobenzene-d4	8.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Guanidine	59	CH5N3	000113-00-8	43
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



Data Path : Z:\HPCHEM1\BNA F\DATA\BF011215\
Data File : BF076810.D
Acq On : 12 Jan 2015 15:29
Operator : IZ / TP
Sample : G1042-03
Misc : S
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DIN46-WASTE-COMPOSITE-3

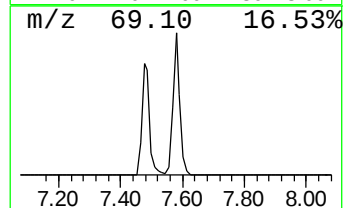
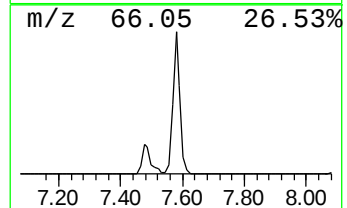
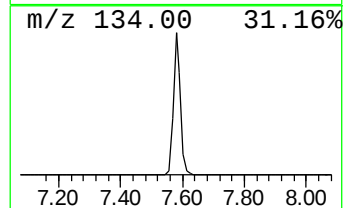
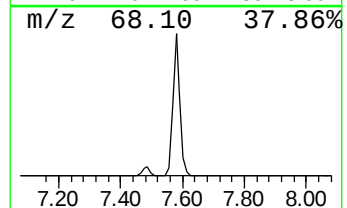
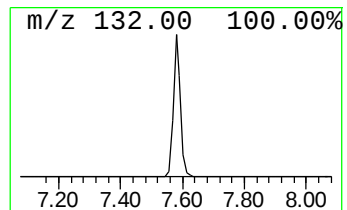
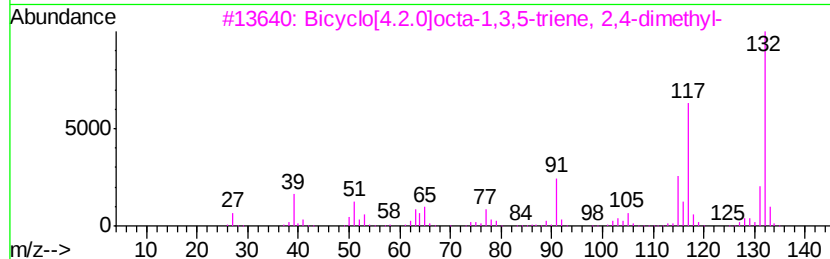
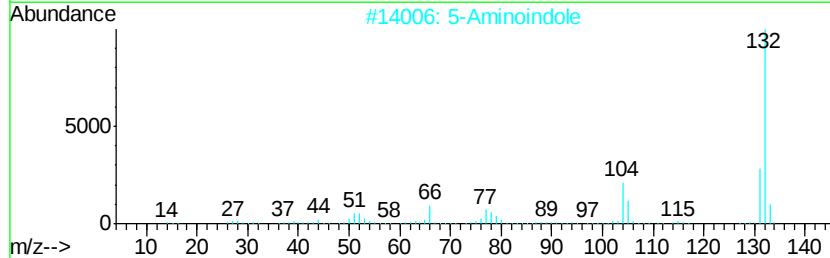
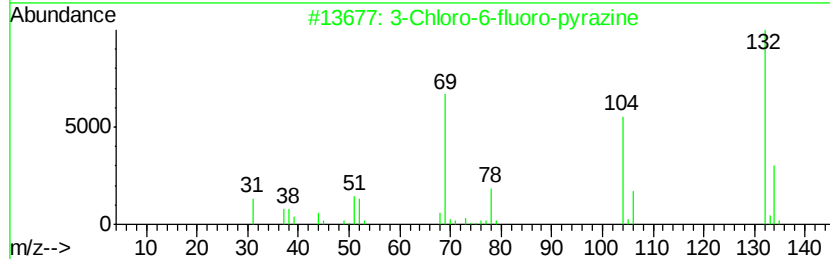
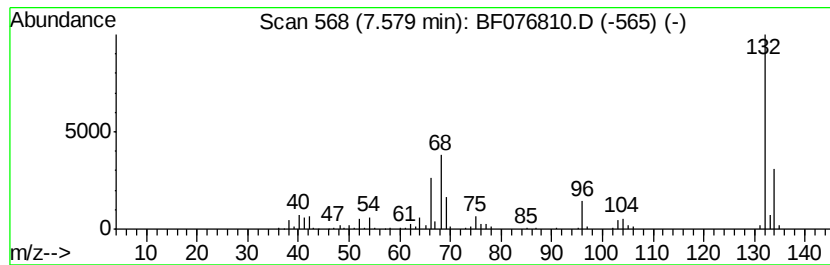
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown7.58 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	79.13 ng	772457	1,4-Dichlorobenzene-d4	8.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011215\
Data File : BF076810.D
Acq On : 12 Jan 2015 15:29
Operator : IZ / TP
Sample : G1042-03
Misc : S
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DIN46-WASTE-COMPOSITE-3

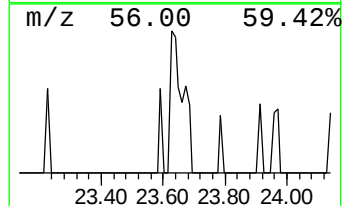
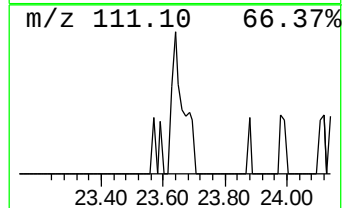
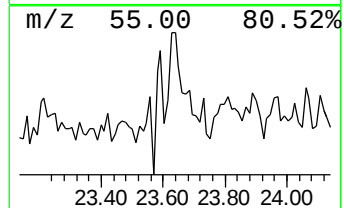
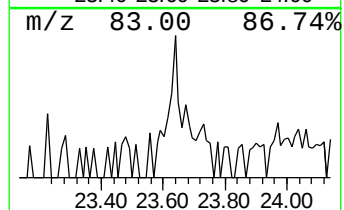
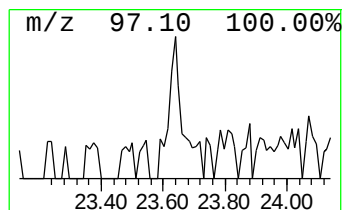
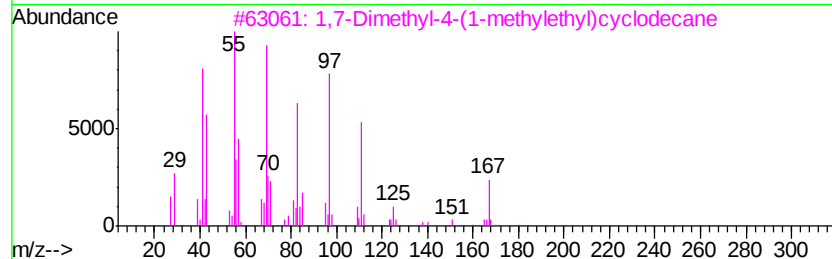
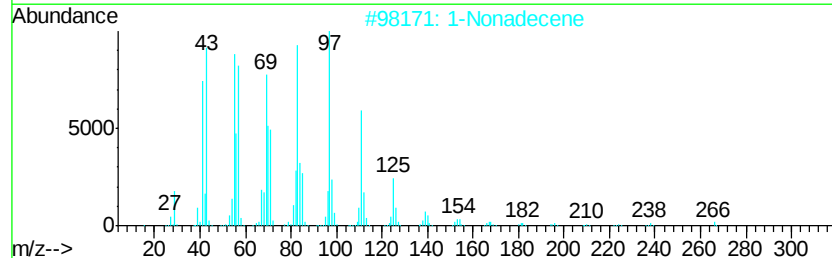
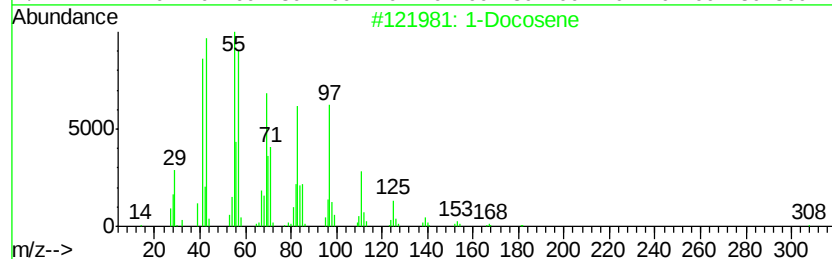
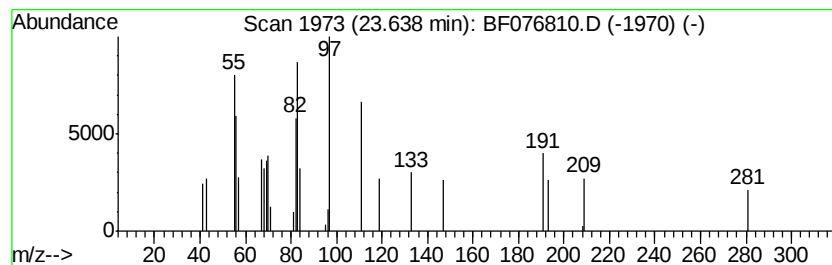
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown23.64 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.64	2.40 ng	32366	Perylene-d12	23.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Docosene	308	C22H44	001599-67-3	37
2		1-Nonadecene	266	C19H38	018435-45-5	37
3		1,7-Dimethyl-4-(1-methylethyl)cyclodecane	210	C15H30	000645-10-3	37
4		1-Decene, 10-bromo-	218	C10H19Br	062871-09-4	25
5		Cycloheptane, methyl-	112	C8H16	004126-78-7	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011215\
Data File : BF076810.D
Acq On : 12 Jan 2015 15:29
Operator : IZ / TP
Sample : G1042-03
Misc : S
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DIN46-WASTE-COMPOSITE-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010915.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
Trichloroethylene	1.28	5.4	ng	52966	1	8.08	195236	20.0
unknown4.24	4.24	22.4	ng	218676	1	8.08	195236	20.0
unknown7.58	7.58	79.1	ng	772457	1	8.08	195236	20.0
unknown23.64	23.64	2.4	ng	32366	6	23.01	269678	20.0