

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061215\
 Data File : BF079963.D
 Acq On : 13 Jun 2015 7:17
 Operator : TP/IZ
 Sample : G2592-07 2X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TEC-C1

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-BF061115.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	1.335	11	13	16	rVB	171572	163249	6.97%	1.236%
2	2.238	89	92	95	rVB	1583977	2342257	100.00%	17.730%
3	2.330	98	100	127	rVB	603714	1617212	69.05%	12.242%
4	5.987	417	420	422	rBV	559723	481763	20.57%	3.647%
5	6.970	504	506	509	rBV	622569	501748	21.42%	3.798%
6	7.142	519	521	523	rBV	636781	518520	22.14%	3.925%
7	7.382	540	542	544	rBV	169221	227160	9.70%	1.720%
8	7.530	553	555	558	rBV	334031	379481	16.20%	2.873%
9	7.930	588	590	592	rBV	349110	272722	11.64%	2.064%
10	8.673	653	655	657	rBV	218830	313683	13.39%	2.375%
11	9.748	746	749	751	rVB	439916	594120	25.37%	4.497%
12	10.445	807	810	811	rBV	350074	366665	15.65%	2.776%
13	11.234	876	879	882	rBV	349454	306856	13.10%	2.323%
14	11.954	939	942	946	rBV2	396964	729498	31.15%	5.522%
15	13.245	1052	1055	1057	rBV	445451	419269	17.90%	3.174%
16	13.508	1073	1078	1080	rBV	255435	422676	18.05%	3.200%
17	13.645	1088	1090	1092	rBV	652018	795111	33.95%	6.019%
18	14.937	1200	1203	1205	rBV2	534726	810431	34.60%	6.135%
19	14.971	1205	1206	1210	rVB	187970	198989	8.50%	1.506%
20	15.943	1288	1291	1295	rBV4	66726	143246	6.12%	1.084%
21	16.308	1319	1323	1328	rBV	146840	430673	18.39%	3.260%
22	16.697	1354	1357	1361	rVB	95606	148794	6.35%	1.126%
23	16.777	1361	1364	1368	rBV	120790	207094	8.84%	1.568%
24	16.857	1368	1371	1373	rBV	352807	521644	22.27%	3.949%
25	18.754	1533	1537	1543	rBV2	56690	161874	6.91%	1.225%
26	19.326	1583	1587	1597	rVB	47065	135730	5.79%	1.027%

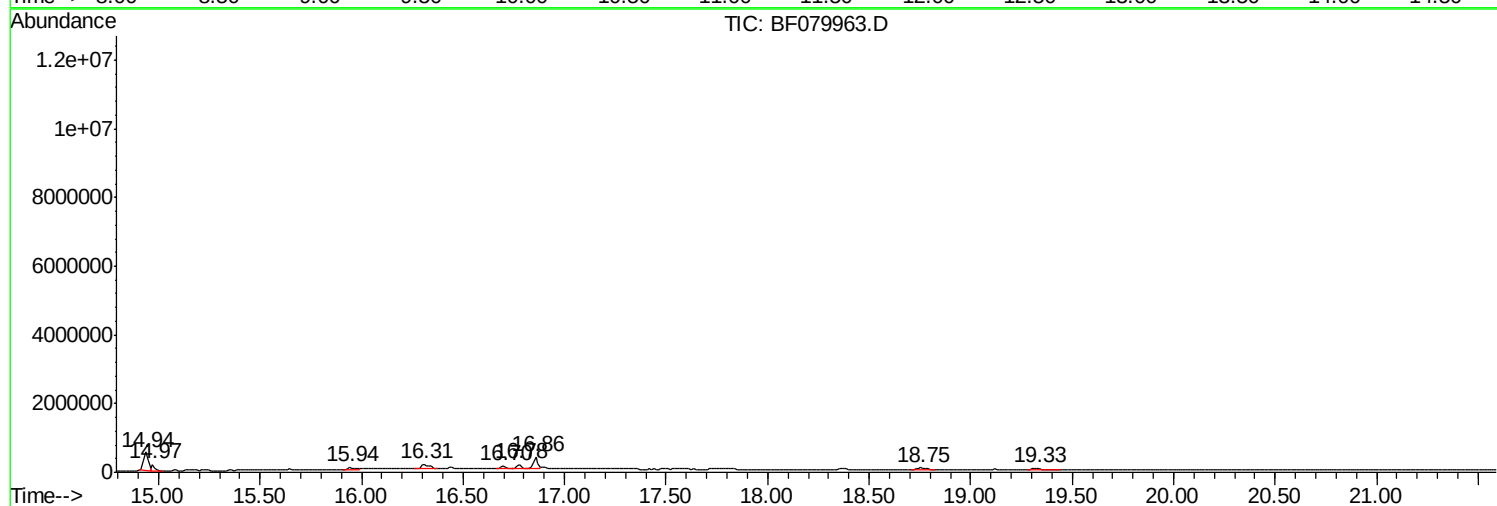
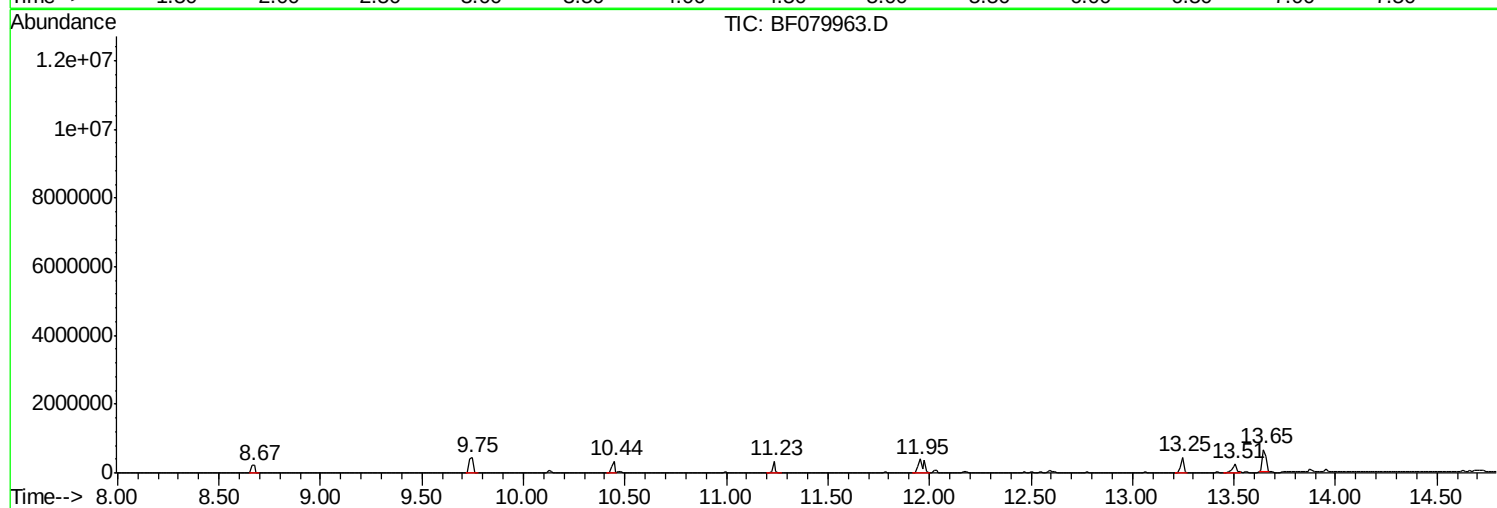
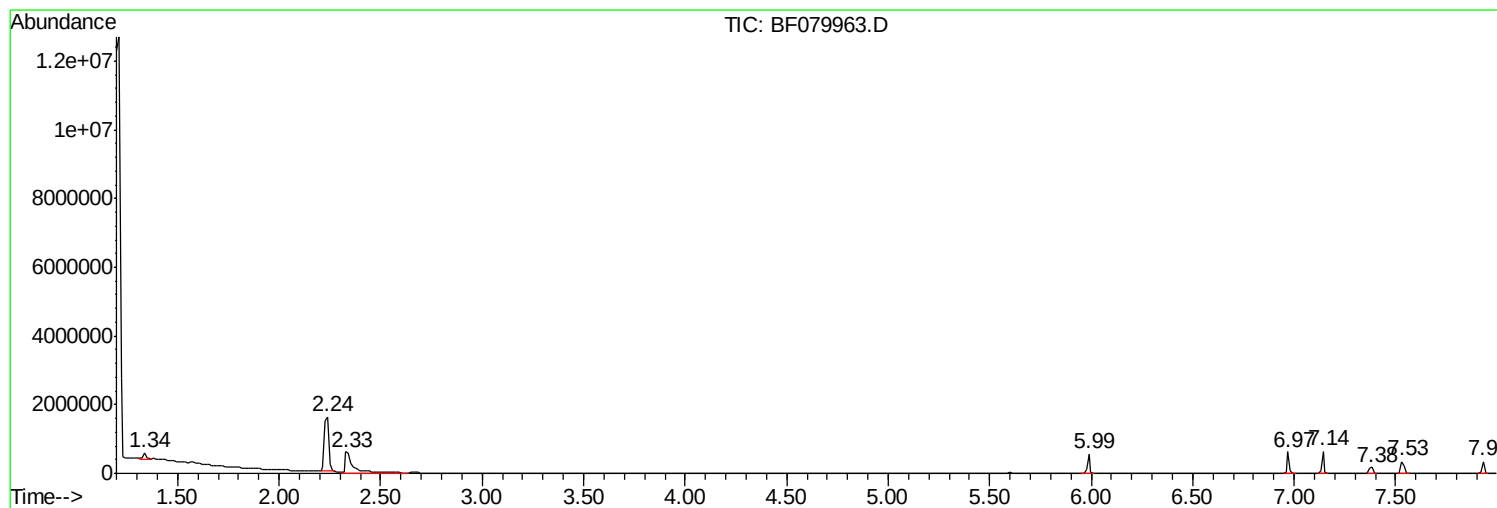
Sum of corrected areas: 13210465

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061215\
Data File : BF079963.D
Acq On : 13 Jun 2015 7:17
Operator : TP/IZ
Sample : G2592-07 2X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-C1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.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\BF061215\
Data File : BF079963.D
Acq On : 13 Jun 2015 7:17
Operator : TP/IZ
Sample : G2592-07 2X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-C1

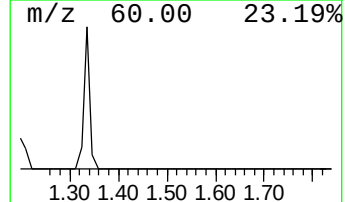
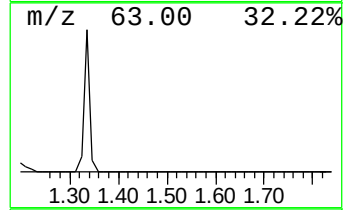
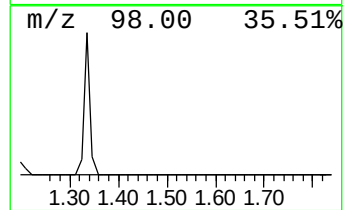
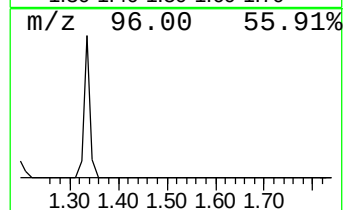
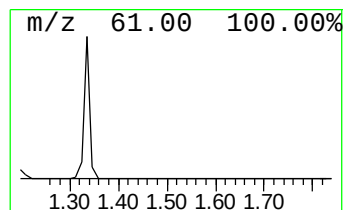
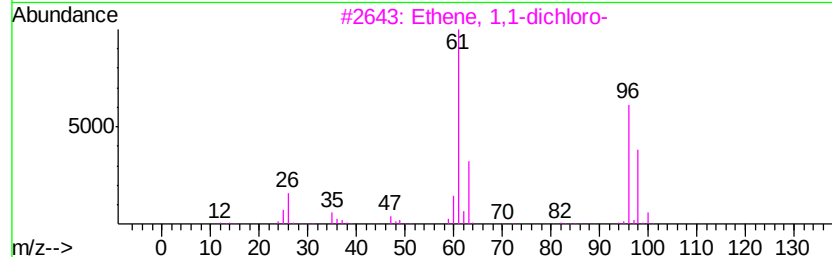
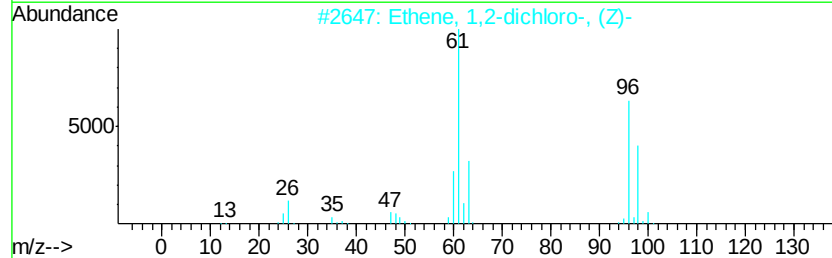
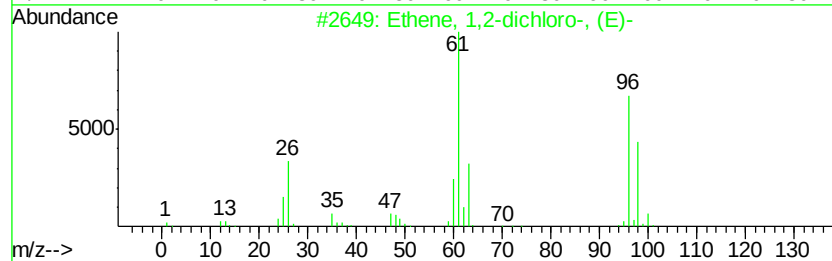
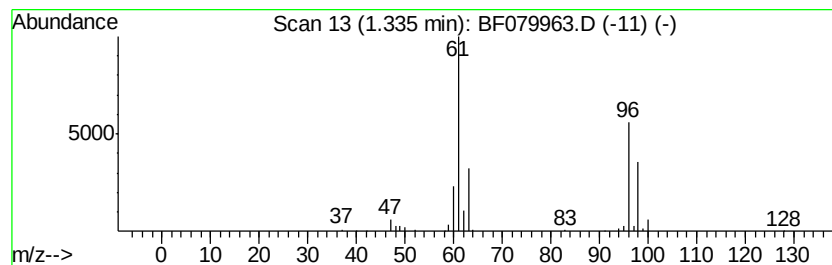
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethene, 1,2-dichloro-, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.34	14.37 ng	163249	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	94
2		Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	94
3		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	91
4		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	91
5		Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061215\
Data File : BF079963.D
Acq On : 13 Jun 2015 7:17
Operator : TP/IZ
Sample : G2592-07 2X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-C1

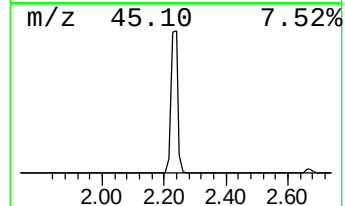
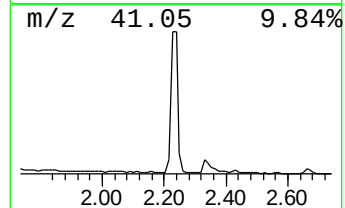
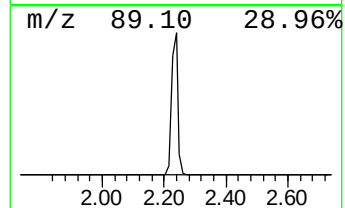
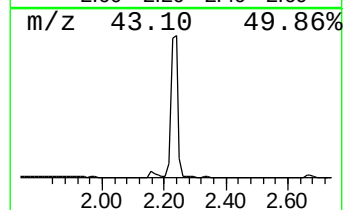
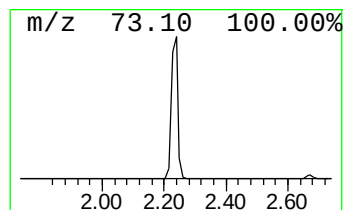
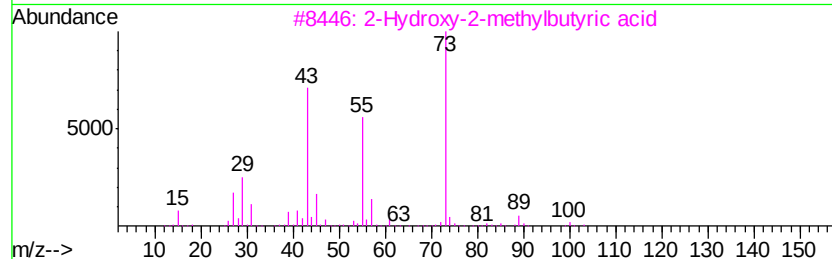
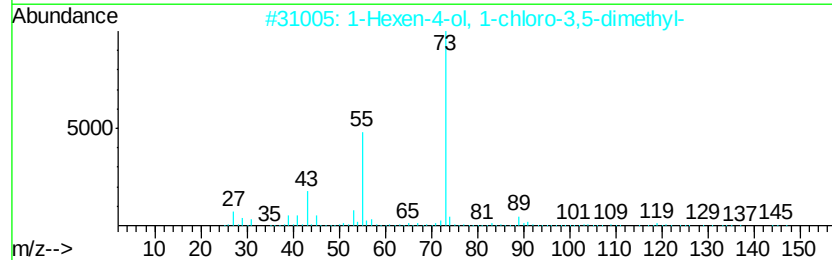
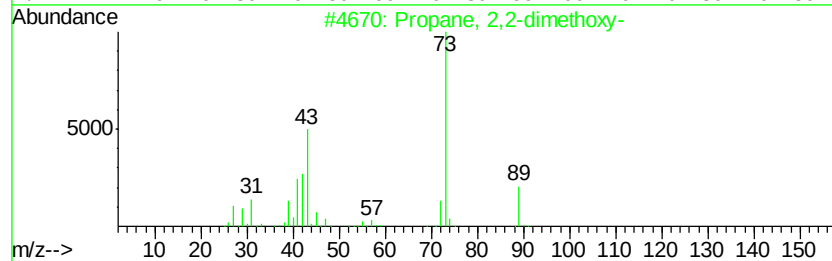
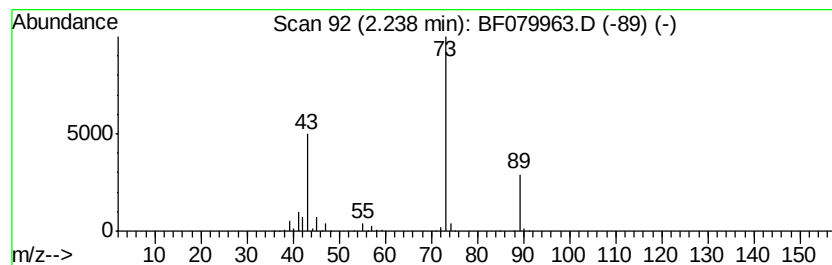
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown2.24 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.24	206.22 ng	2342260	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
3		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	7



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061215\
Data File : BF079963.D
Acq On : 13 Jun 2015 7:17
Operator : TP/IZ
Sample : G2592-07 2X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-C1

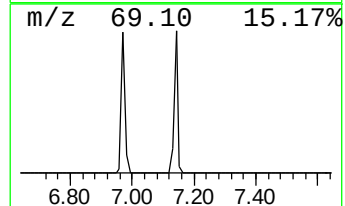
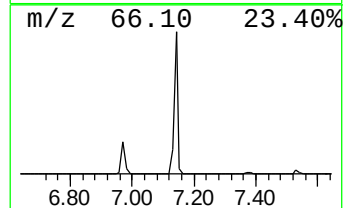
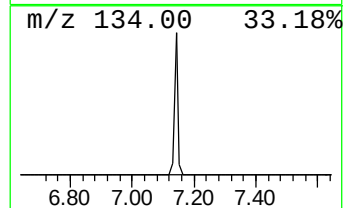
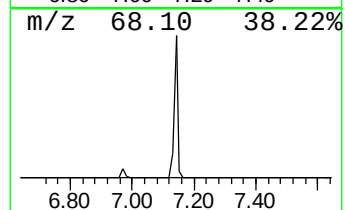
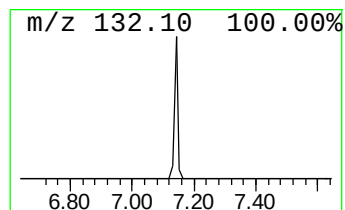
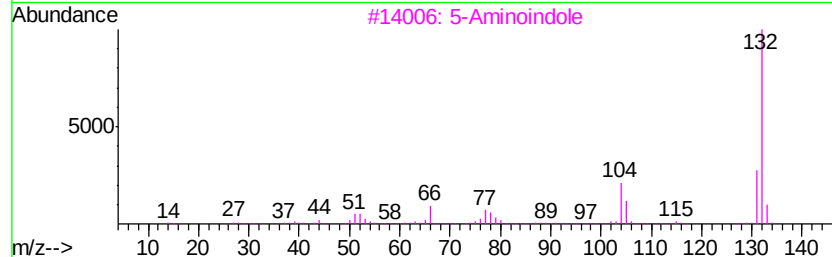
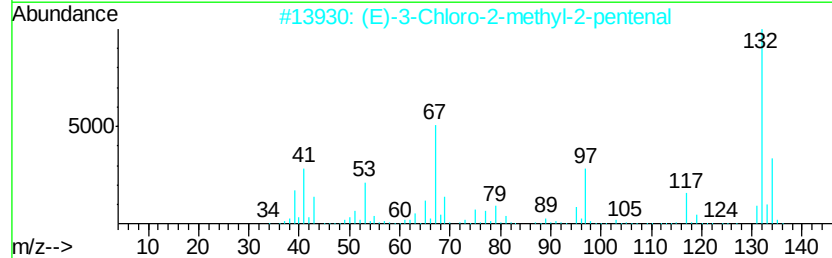
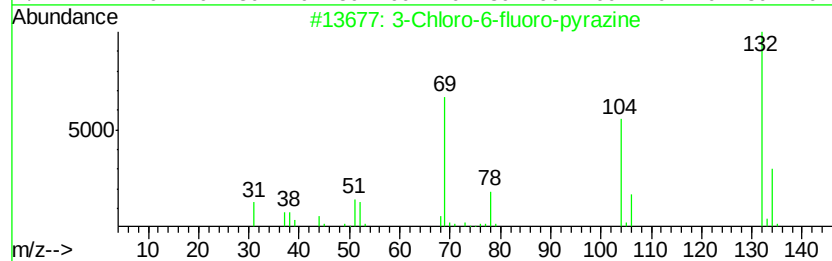
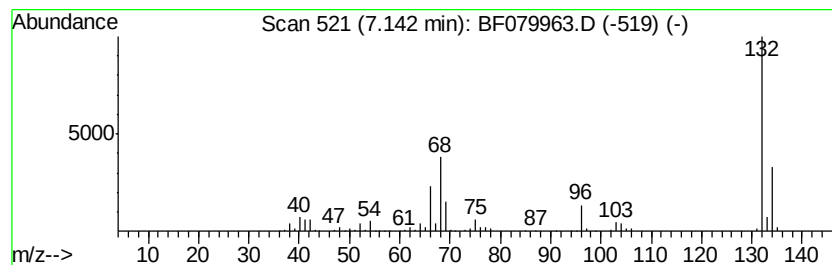
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown7.14 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.14	45.65 ng	518520	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Amphetaminil	250	C17H18N2	017590-01-1	10
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061215\
Data File : BF079963.D
Acq On : 13 Jun 2015 7:17
Operator : TP/IZ
Sample : G2592-07 2X
Misc :
ALS Vial : 27 Sample Multiplier: 1

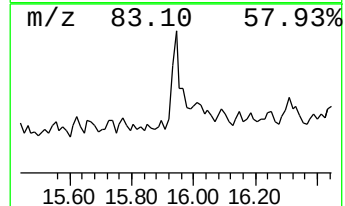
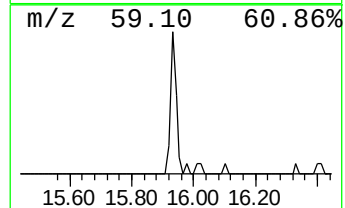
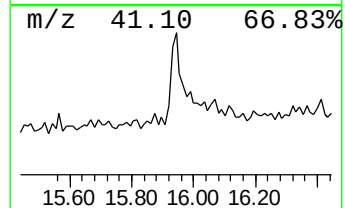
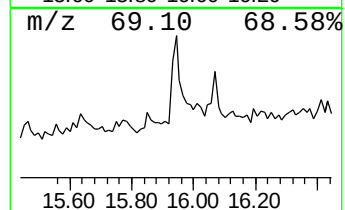
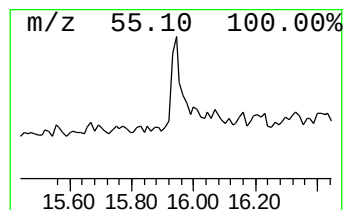
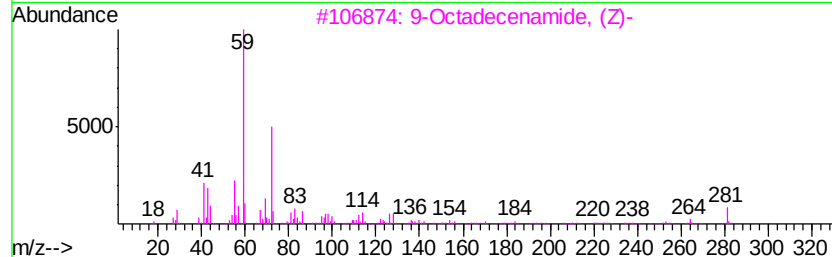
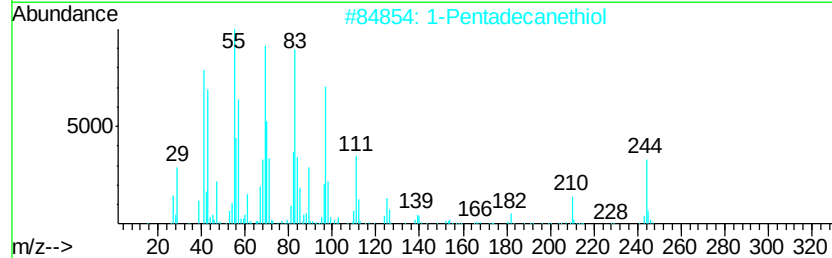
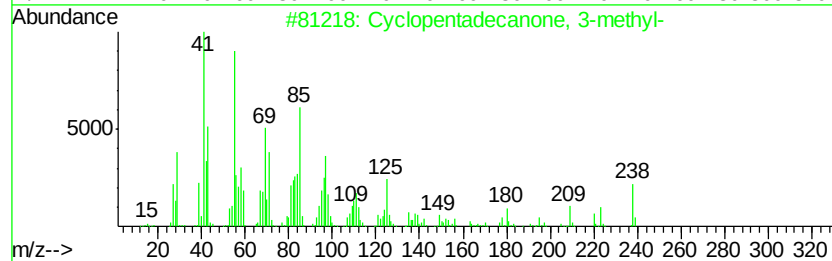
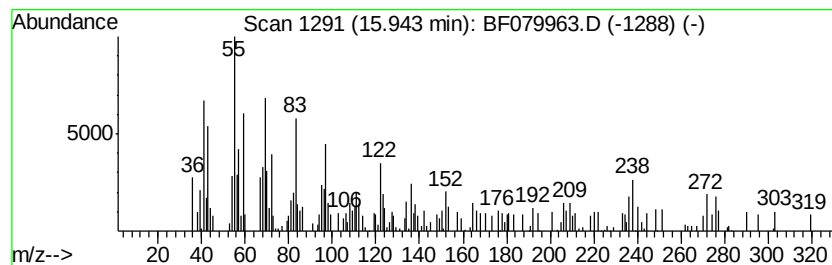
Instrument :
BNA_F
ClientSampleId :
TEC-C1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown15.94 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.
15.94	5.49 ng	143246	Perylene-d12		16.86
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentadecanone, 3-methyl-	238	C16H30O	000541-91-3	48
2	1-Pentadecanethiol	244	C15H32S	025276-70-4	43
3	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	42
4	4-n-Hexylthiane, S,S-dioxide	218	C11H22O2S	070928-52-8	41
5	7-Heptadecene, 1-chloro-	272	C17H33Cl	056554-78-0	40



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061215\
Data File : BF079963.D
Acq On : 13 Jun 2015 7:17
Operator : TP/IZ
Sample : G2592-07 2X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-C1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.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
Ethene, 1,2-dichl...	1.34	14.4	ng	163249	1	7.38	227160	20.0
unknown2.24	2.24	206.2	ng	2342260	1	7.38	227160	20.0
unknown7.14	7.14	45.6	ng	518520	1	7.38	227160	20.0
unknown15.94	15.94	5.5	ng	143246	6	16.86	521644	20.0