

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011315\
 Data File : BF076850.D
 Acq On : 13 Jan 2015 19:10
 Operator : IZ / TP
 Sample : G1069-02
 Misc : W DOD
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S8-0412

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-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	1.395	25	27	33	rBV	55830	90742	7.73%	1.071%
2	1.475	33	34	51	rVB	653753	1173474	100.00%	13.854%
3	4.207	270	273	280	rBV	33909	70353	6.00%	0.831%
4	5.133	351	354	364	rVB	166629	311721	26.56%	3.680%
5	7.453	554	557	562	rBV	105916	173609	14.79%	2.050%
6	7.556	562	566	572	rVB	409235	701988	59.82%	8.287%
7	8.059	606	610	615	rBV	101883	160441	13.67%	1.894%
8	8.379	634	638	641	rBV	461815	710054	60.51%	8.383%
9	9.350	719	723	726	rBV	389012	572741	48.81%	6.762%
10	10.962	860	864	867	rBV	151350	222546	18.96%	2.627%
11	12.208	968	973	976	rVB	8931	15266	1.30%	0.180%
12	12.425	988	992	996	rVB	11945	21097	1.80%	0.249%
13	13.602	1091	1095	1098	rBV	758199	1116744	95.17%	13.184%
14	13.934	1122	1124	1134	rVB3	4265	11779	1.00%	0.139%
15	14.722	1191	1193	1196	rVB2	6864	13200	1.12%	0.156%
16	15.077	1221	1224	1228	rVB	149891	238124	20.29%	2.811%
17	15.351	1245	1248	1252	rBV2	5849	12655	1.08%	0.149%
18	15.648	1271	1274	1278	rBV	9746	23008	1.96%	0.272%
19	16.288	1327	1330	1335	rBV3	5565	12895	1.10%	0.152%
20	16.414	1335	1341	1346	rBV5	5926	19042	1.62%	0.225%
21	16.677	1361	1364	1366	rBV	51503	61125	5.21%	0.722%
22	16.734	1366	1369	1372	rVV	533723	681048	58.04%	8.040%
23	17.111	1396	1402	1404	rBV4	5564	13638	1.16%	0.161%
24	17.271	1414	1416	1420	rVB3	11022	22262	1.90%	0.263%
25	17.591	1441	1444	1447	rBV2	7224	12755	1.09%	0.151%
26	17.820	1462	1464	1467	rVV	224740	253164	21.57%	2.989%
27	17.900	1469	1471	1475	rVB3	10555	15165	1.29%	0.179%
28	18.791	1547	1549	1552	rBV	31432	38360	3.27%	0.453%
29	20.037	1655	1658	1661	rBV	1077726	1145126	97.58%	13.519%
30	21.272	1763	1766	1767	rBV	17589	29355	2.50%	0.347%
31	21.306	1767	1769	1771	rVB	184301	244298	20.82%	2.884%
32	22.952	1910	1913	1916	rBV	202183	229969	19.60%	2.715%
33	23.855	1989	1992	1997	rVB5	8720	20169	1.72%	0.238%
34	24.346	2030	2035	2038	rVB5	6514	18538	1.58%	0.219%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011315\
Data File : BF076850.D
Acq On : 13 Jan 2015 19:10
Operator : IZ / TP
Sample : G1069-02
Misc : W DOD
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S8-0412

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

35	25.581	2139	2143	2149	rBV7	3689	14121	1.20%	0.167%
----	--------	------	------	------	------	------	-------	-------	--------

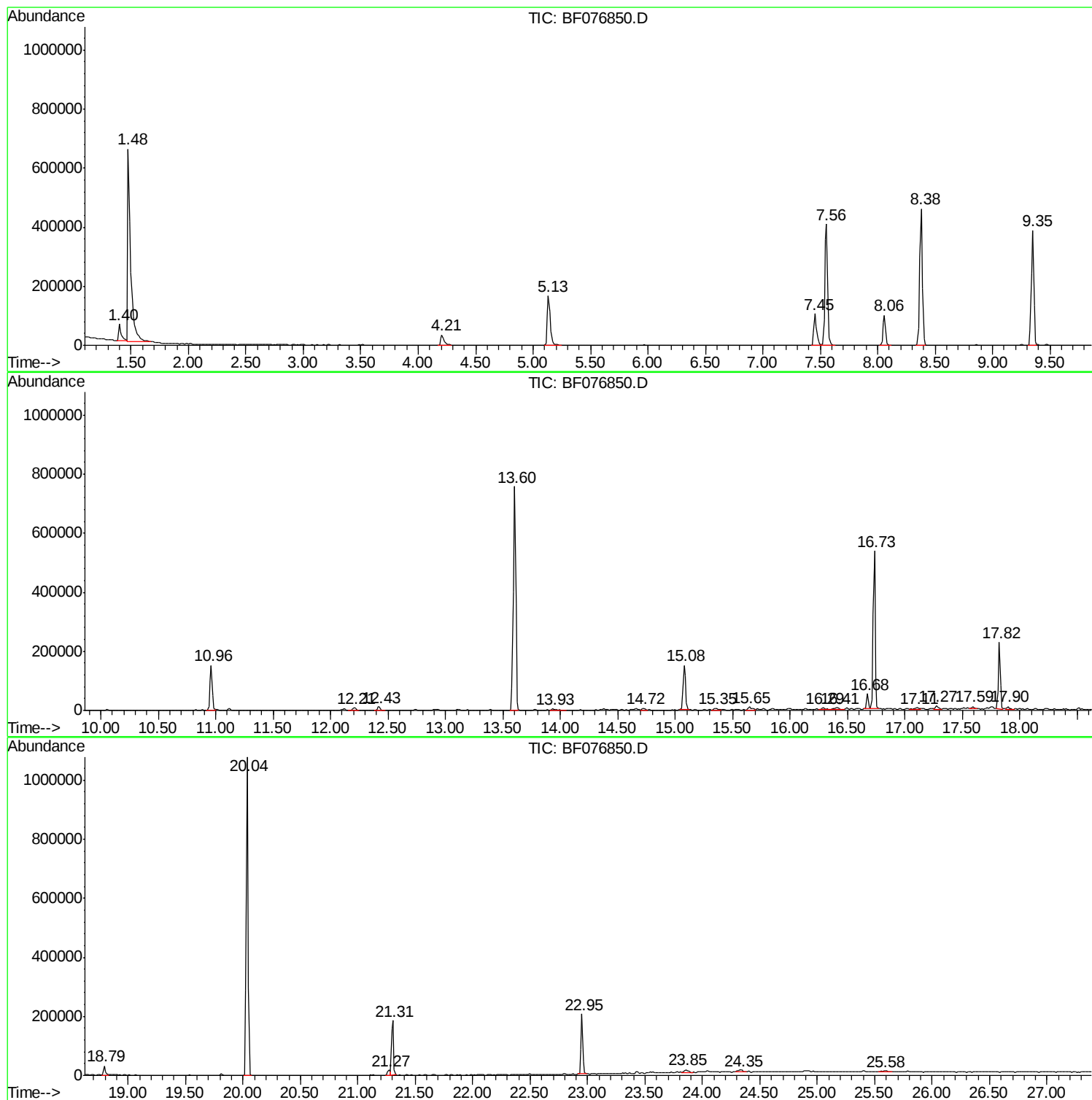
Sum of corrected areas: 8470572

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011315\
Data File : BF076850.D
Acq On : 13 Jan 2015 19:10
Operator : IZ / TP
Sample : G1069-02
Misc : W DOD
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S8-0412

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\BF011315\
Data File : BF076850.D
Acq On : 13 Jan 2015 19:10
Operator : IZ / TP
Sample : G1069-02
Misc : W DOD
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S8-0412

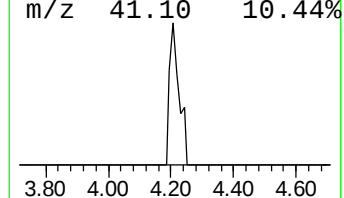
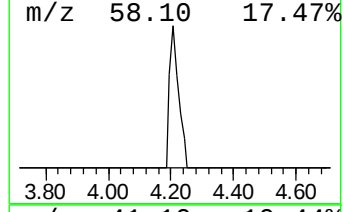
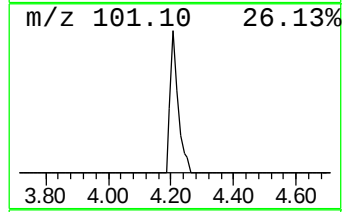
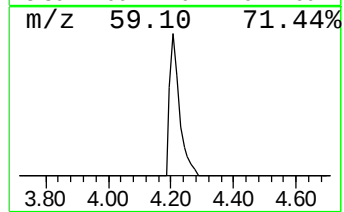
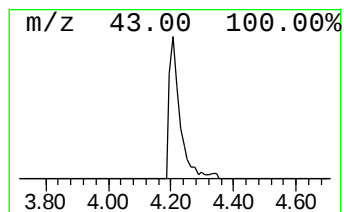
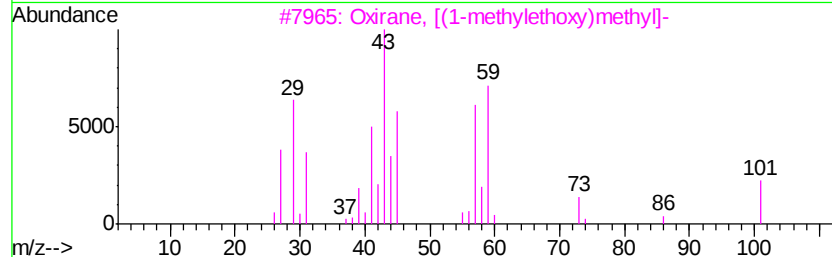
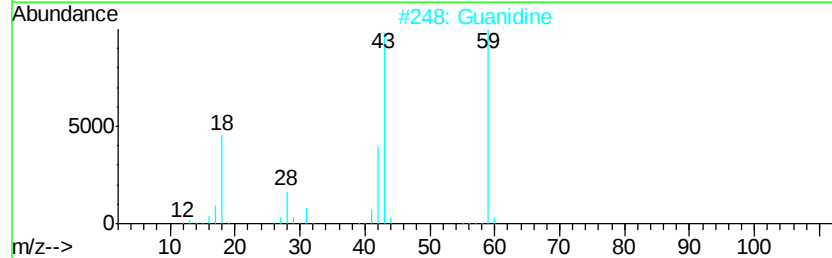
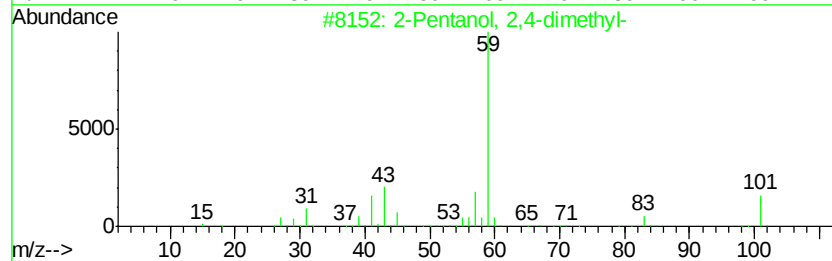
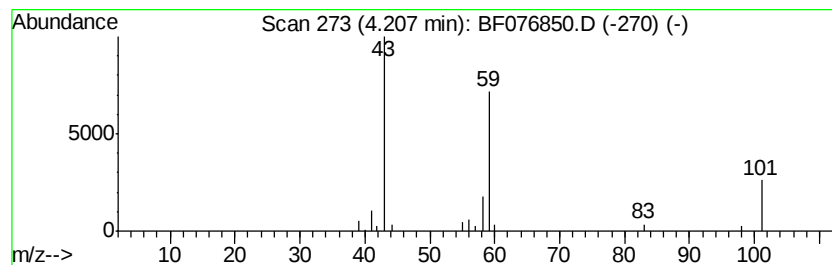
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanol, 2,4-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.21	8.77 ng	70353	1,4-Dichlorobenzene-d4	8.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	53
2			Guanidine	59	CH5N3	000113-00-8	43
3			Oxirane, [(1-methylethoxy)methyl]-	116	C6H12O2	004016-14-2	38
4			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	37
5			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	36



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011315\
Data File : BF076850.D
Acq On : 13 Jan 2015 19:10
Operator : IZ / TP
Sample : G1069-02
Misc : W DOD
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S8-0412

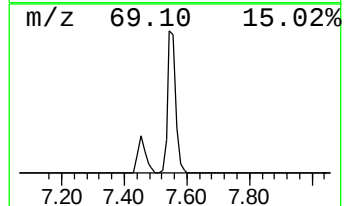
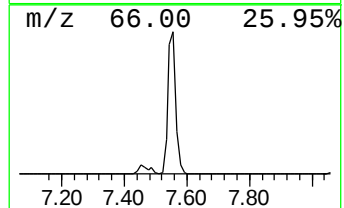
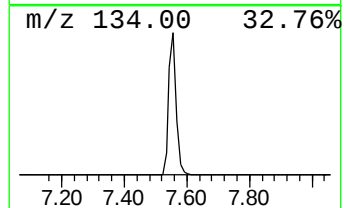
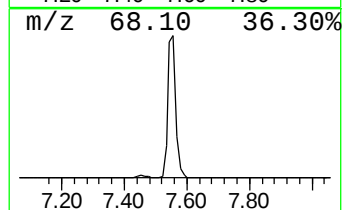
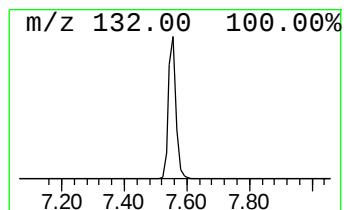
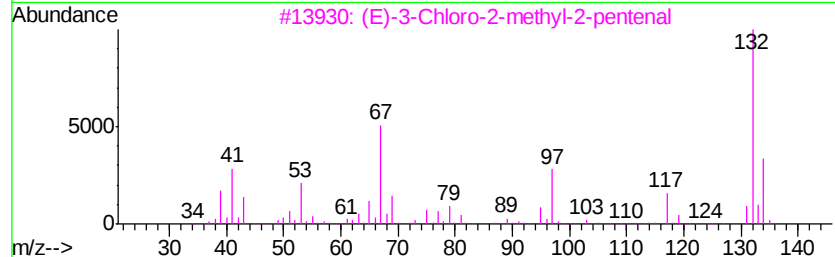
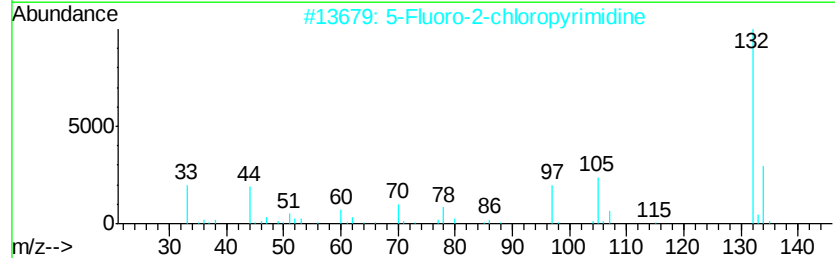
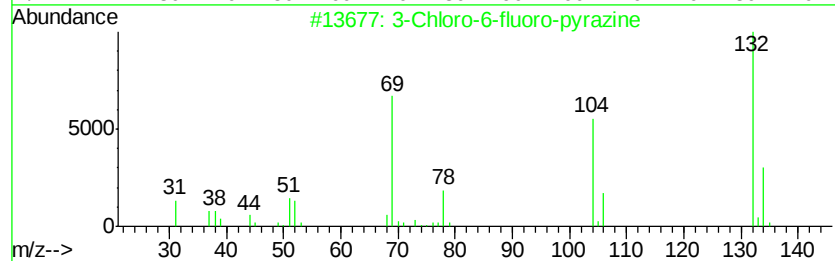
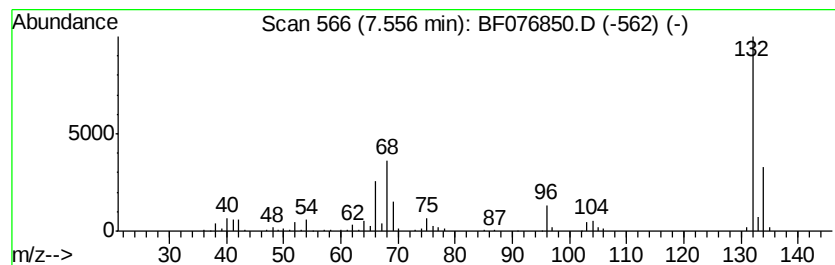
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown7.56 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	87.51 ng	701988	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	25
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
4		5-Aminoindole	132	C8H8N2	005192-03-0	16
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011315\
Data File : BF076850.D
Acq On : 13 Jan 2015 19:10
Operator : IZ / TP
Sample : G1069-02
Misc : W DOD
ALS Vial : 13 Sample Multiplier: 1

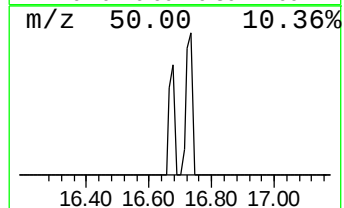
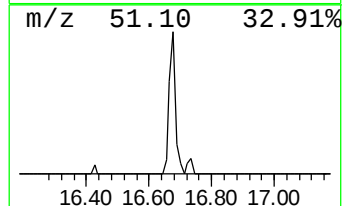
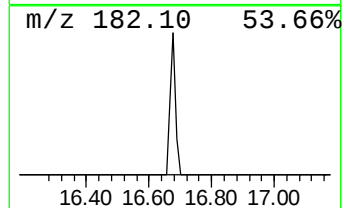
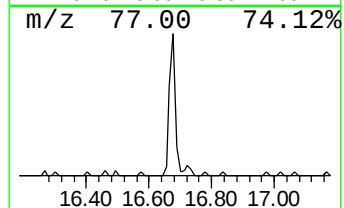
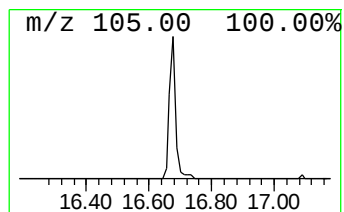
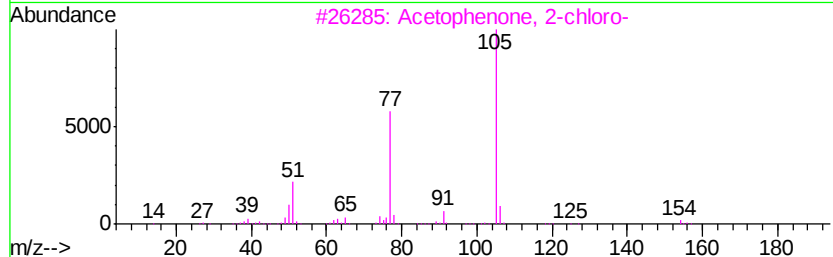
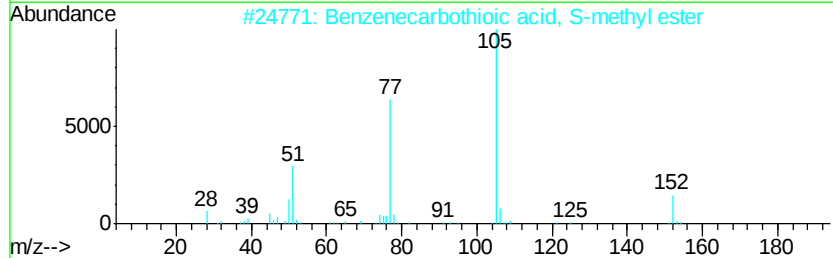
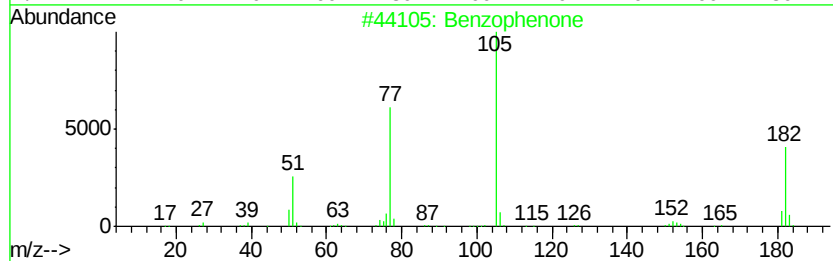
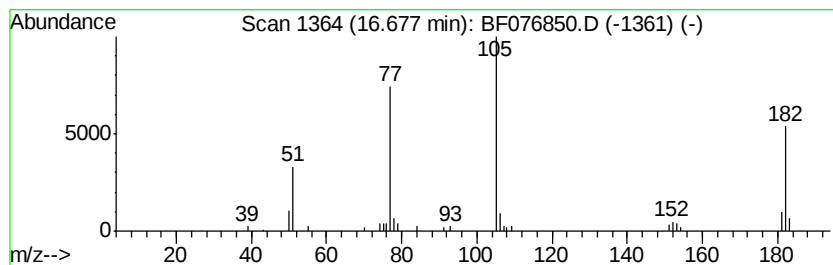
Instrument :
BNA_F
ClientSampleId :
S8-0412

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 Benzophenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.68	4.83 ng	61125	Phenanthrene-d10	17.82	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	94
2	Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	52
3	Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	52
4	Phenacylidene diacetate	236	C12H12O5	005062-30-6	50
5	2-Benzoyloxyacetophenone	240	C15H12O3	004010-33-7	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011315\
Data File : BF076850.D
Acq On : 13 Jan 2015 19:10
Operator : IZ / TP
Sample : G1069-02
Misc : W DOD
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S8-0412

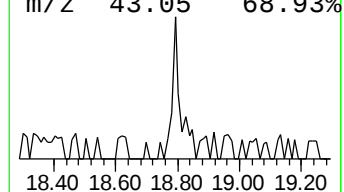
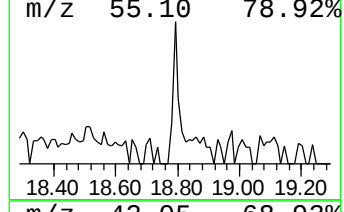
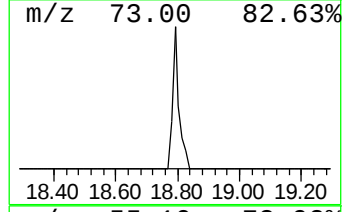
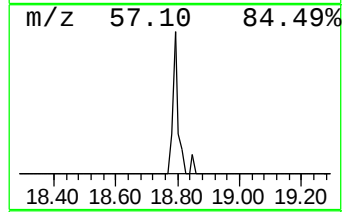
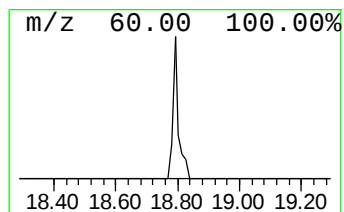
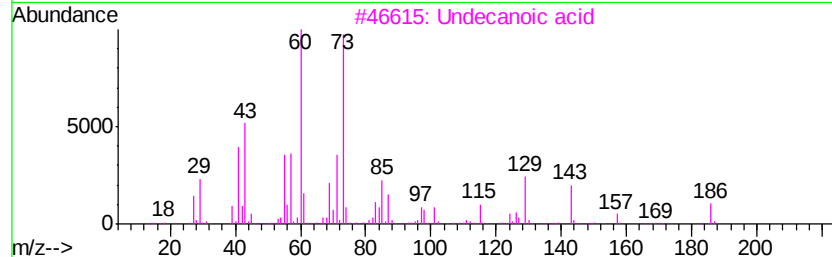
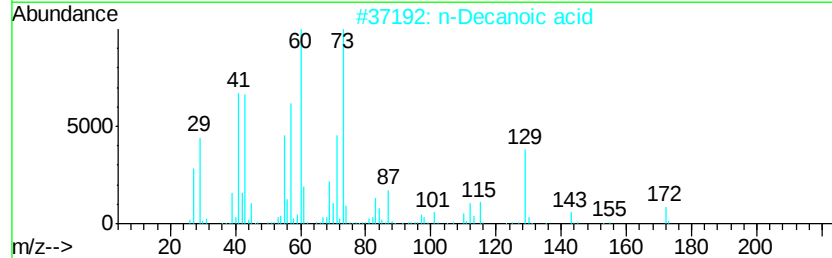
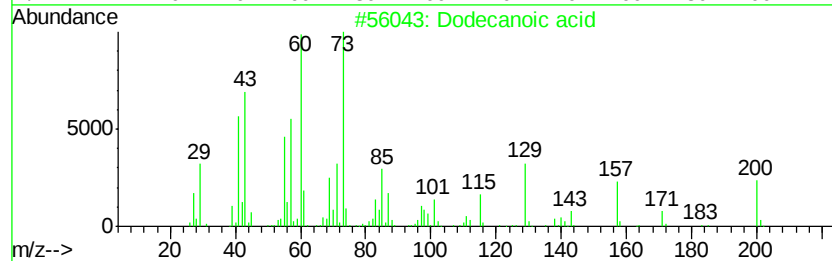
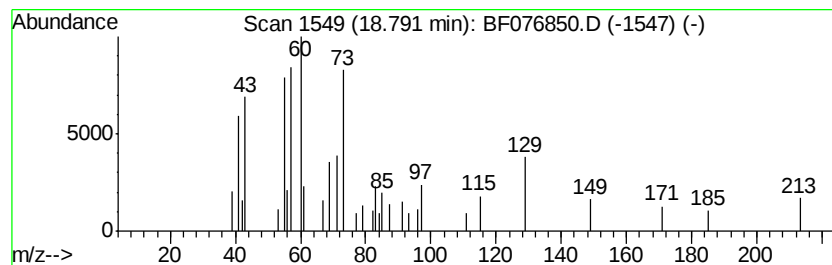
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Dodecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.79	3.03 ng	38360	Phenanthrene-d10	17.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecanoic acid	200	C12H24O2	000143-07-7	64
2		n-Decanoic acid	172	C10H20O2	000334-48-5	59
3		Undecanoic acid	186	C11H22O2	000112-37-8	53
4		n-Capric acid isopropyl ester	214	C13H26O2	002311-59-3	38
5		2-Methyl-1-undecanol	186	C12H26O	010522-26-6	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011315\
Data File : BF076850.D
Acq On : 13 Jan 2015 19:10
Operator : IZ / TP
Sample : G1069-02
Misc : W DOD
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S8-0412

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
2-Pentanol, 2,4-d...	4.21	8.8	ng	70353	1	8.06	160441	20.0
unknown7.56	7.56	87.5	ng	701988	1	8.06	160441	20.0
Benzophenone	16.68	4.8	ng	61125	4	17.82	253164	20.0
Dodecanoic acid	18.79	3.0	ng	38360	4	17.82	253164	20.0