

Data Path : U:\HPCHEM1\BNA F\DATA\BF012618\
 Data File : BF102494.D
 Acq On : 27 Jan 2018 4:20
 Operator : SJ/JU
 Sample : J1262-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BELL-0118

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-BF012218.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	3.622	255	261	266	rBV	29997	46372	1.04%	0.162%
2	4.899	475	478	490	rVB	51681	67444	1.51%	0.235%
3	5.328	547	551	565	rBV	1395480	1430019	32.02%	4.991%
4	6.363	723	727	742	rBV	1340012	1513511	33.89%	5.282%
5	6.493	745	749	755	rVV	2733862	2597548	58.17%	9.066%
6	6.551	757	759	769	rVB	56493	96230	2.15%	0.336%
7	6.716	784	787	796	rBV	1088800	992096	22.22%	3.463%
8	6.781	796	798	810	rVB2	37637	57984	1.30%	0.202%
9	6.875	810	814	817	rBV	3685930	3412098	76.41%	11.909%
10	7.122	851	856	865	rBV10	15177	47545	1.06%	0.166%
11	7.287	879	884	887	rBV	2339628	2345145	52.52%	8.185%
12	7.434	904	909	912	rBV3	75887	100431	2.25%	0.351%
13	7.528	920	925	933	rVB5	26141	53146	1.19%	0.185%
14	7.734	956	960	968	rBV3	41331	83344	1.87%	0.291%
15	7.822	968	975	980	rBV4	110048	234989	5.26%	0.820%
16	8.004	1000	1006	1015	rBV	1384859	1352917	30.30%	4.722%
17	8.075	1015	1018	1023	rVV	109593	154460	3.46%	0.539%
18	8.122	1023	1026	1030	rVB	110359	125811	2.82%	0.439%
19	8.298	1049	1056	1059	rBV5	38633	62754	1.41%	0.219%
20	8.581	1100	1104	1111	rBV	86827	108828	2.44%	0.380%
21	8.834	1138	1147	1159	rBV3	80036	128235	2.87%	0.448%
22	9.081	1184	1189	1192	rBV	4840225	4465521	100.00%	15.586%
23	9.181	1203	1206	1212	rVB2	152366	180713	4.05%	0.631%
24	9.475	1252	1256	1263	rVB	106537	116743	2.61%	0.407%
25	9.757	1300	1304	1313	rVB	1231186	1177502	26.37%	4.110%
26	10.181	1369	1376	1379	rVB2	72913	82434	1.85%	0.288%
27	10.545	1435	1438	1449	rBV	1218893	1231530	27.58%	4.298%
28	10.663	1454	1458	1463	rBV	766915	782346	17.52%	2.731%
29	11.239	1553	1556	1563	rBV	970605	906938	20.31%	3.165%
30	12.645	1792	1795	1800	rVB2	48963	47786	1.07%	0.167%
31	12.722	1805	1808	1814	rBV	126861	163290	3.66%	0.570%
32	12.827	1821	1826	1830	rBV	3039619	3030964	67.87%	10.579%
33	13.745	1977	1982	1985	rBV7	36200	68248	1.53%	0.238%
34	13.886	2002	2006	2013	rBV	783820	830143	18.59%	2.897%

Data Path : U:\HPCHEM1\BNA F\DATA\BF012618\
Data File : BF102494.D
Acq On : 27 Jan 2018 4:20
Operator : SJ/JU
Sample : J1262-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BELL-0118

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-BF012218.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.316	2245	2249	2258	rVB	427076	556629	12.47%	1.943%
----	--------	------	------	------	-----	--------	--------	--------	--------

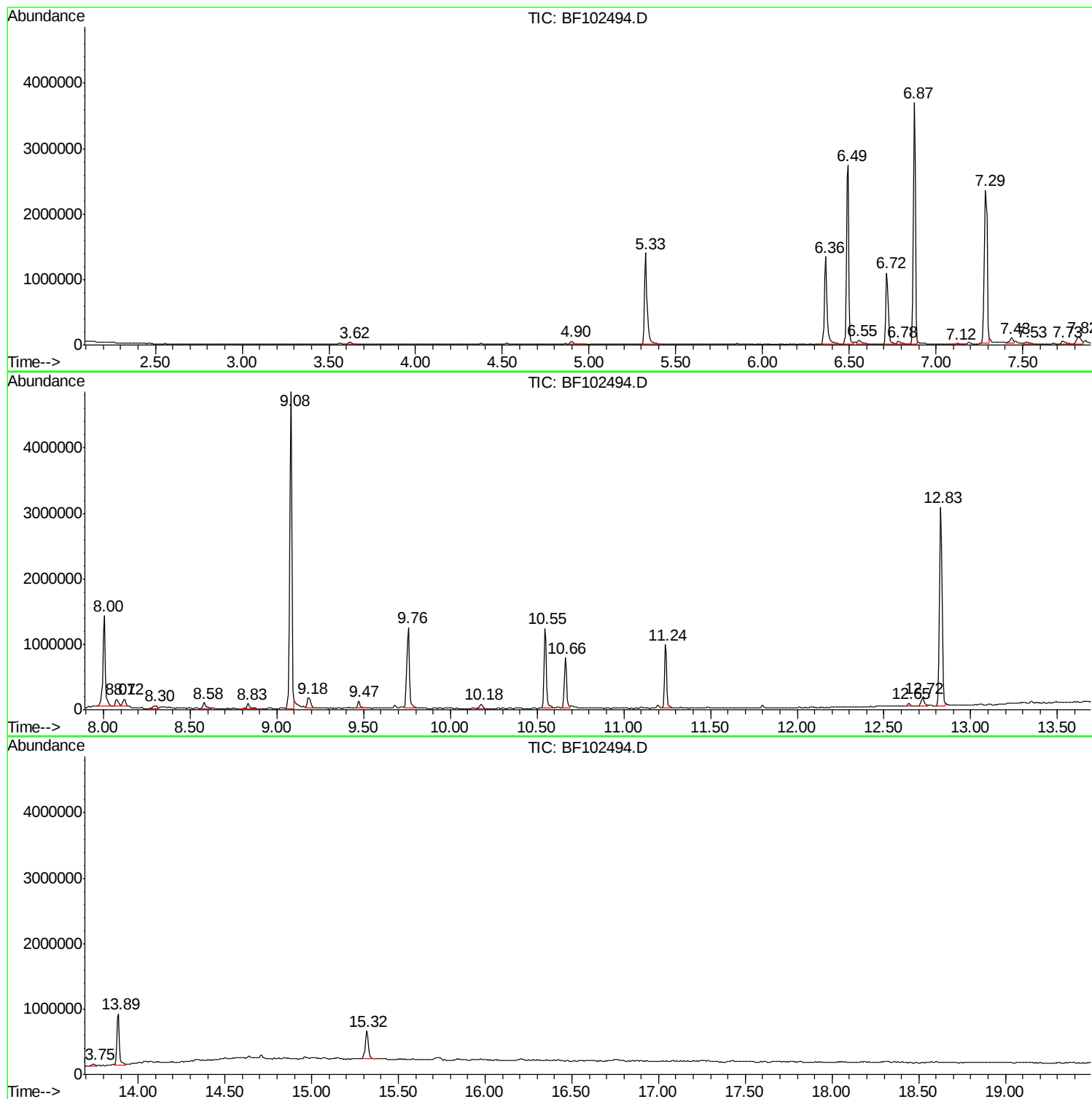
Sum of corrected areas: 28651694

Data Path : U:\HPCHEM1\BNA_F\DATA\BF012618\
Data File : BF102494.D
Acq On : 27 Jan 2018 4:20
Operator : SJ/JU
Sample : J1262-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BELL-0118

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : U:\HPCHEM1\BNA_F\DATA\BF012618\
Data File : BF102494.D
Acq On : 27 Jan 2018 4:20
Operator : SJ/JU
Sample : J1262-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BELL-0118

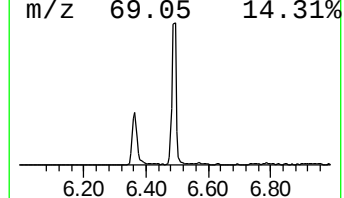
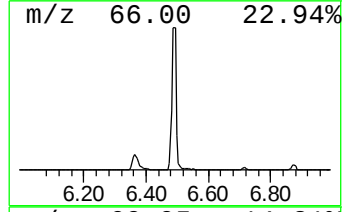
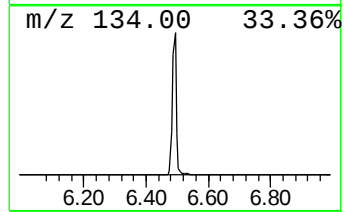
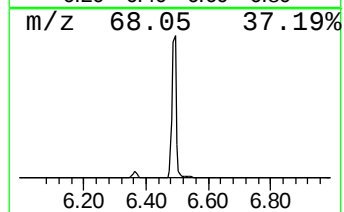
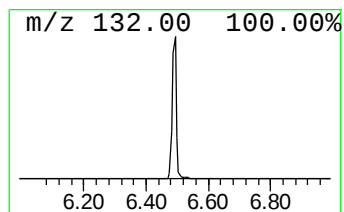
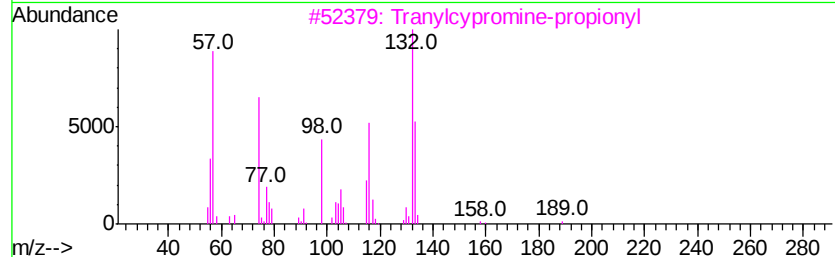
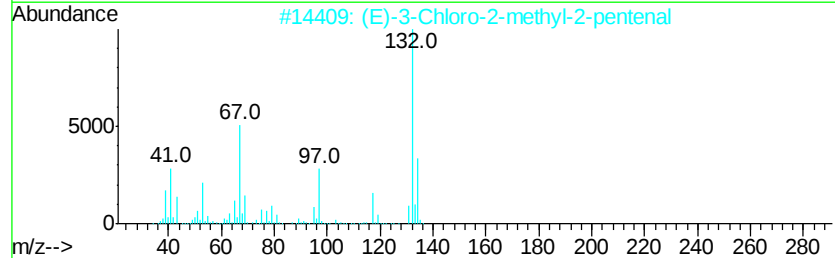
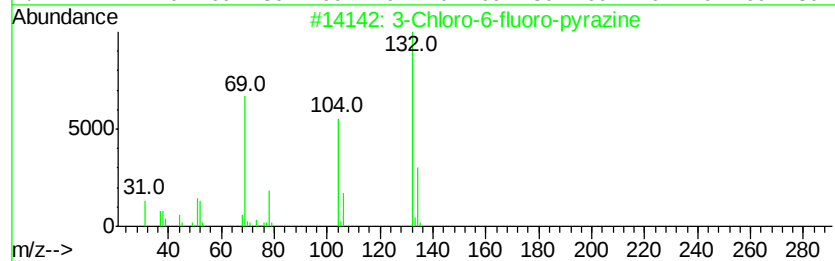
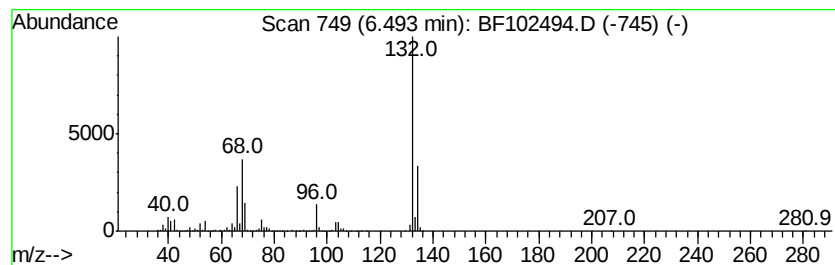
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown6.49 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	52.36 ng	2597550	1,4-Dichlorobenzene-d4	6.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9



Data Path : U:\HPCHEM1\BNA F\DATA\BF012618\
Data File : BF102494.D
Acq On : 27 Jan 2018 4:20
Operator : SJ/JU
Sample : J1262-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BELL-0118

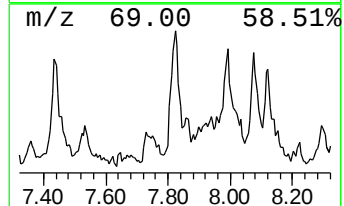
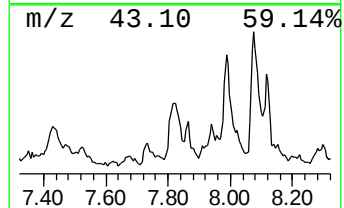
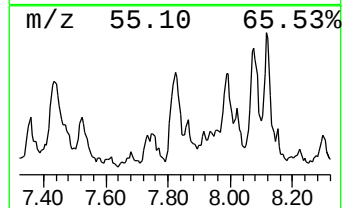
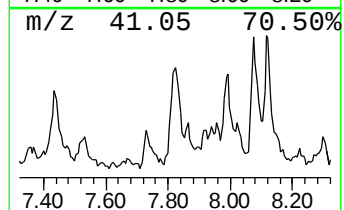
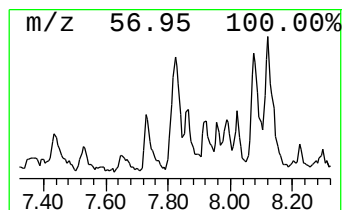
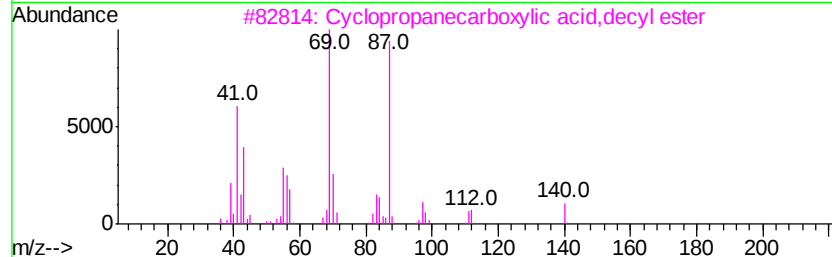
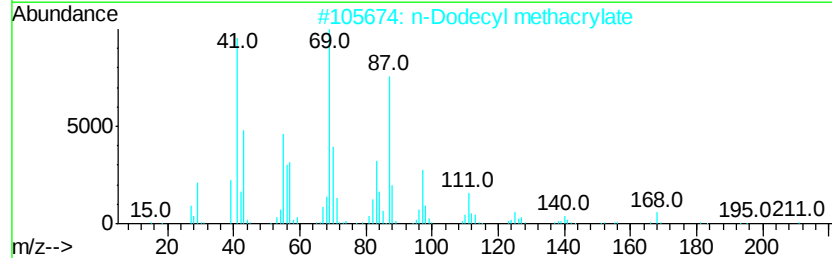
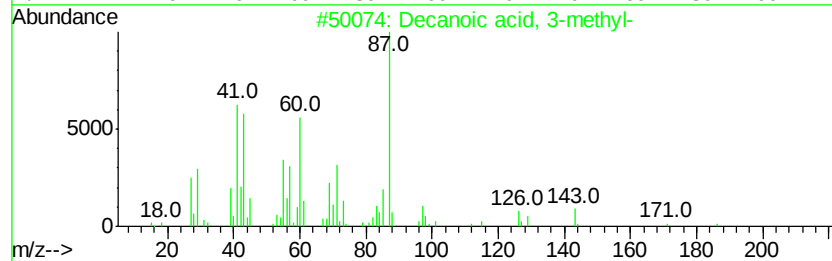
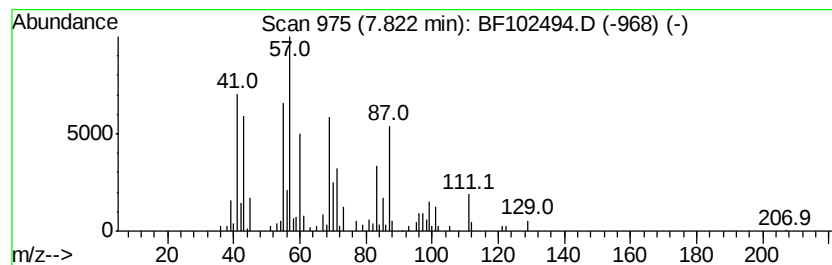
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown7.82 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.82	3.47 ng	234989	Naphthalene-d8	8.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decanoic acid, 3-methyl-	186	C11H22O2	060308-82-9	38
2	n-Dodecyl methacrylate	254	C16H30O2	000142-90-5	35
3	Cyclopropanecarboxylic acid, decyl...	226	C14H26O2	054460-47-8	22
4	Cyclopentaneundecanoic acid	254	C16H30O2	006053-49-2	14
5	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	14



Data Path : U:\HPCHEM1\BNA_F\DATA\BF012618\
Data File : BF102494.D
Acq On : 27 Jan 2018 4:20
Operator : SJ/JU
Sample : J1262-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BELL-0118

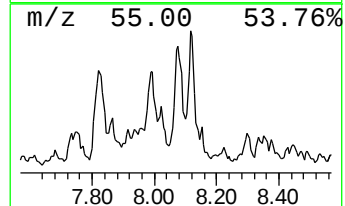
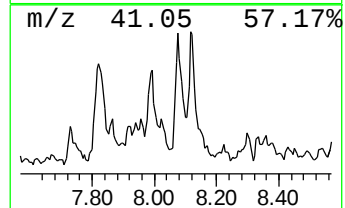
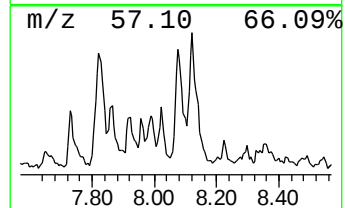
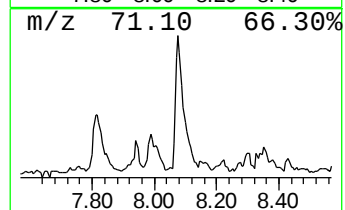
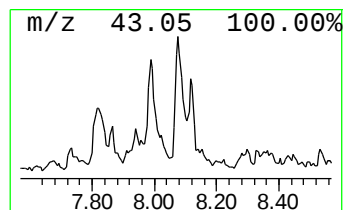
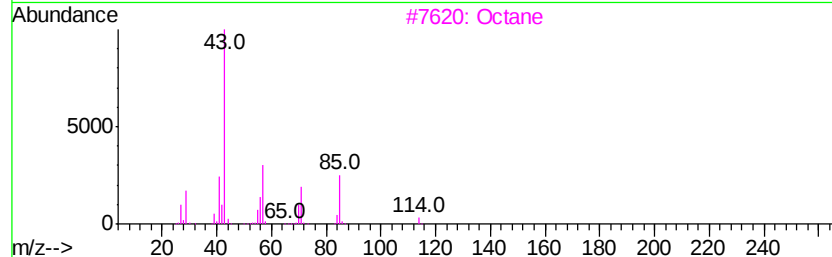
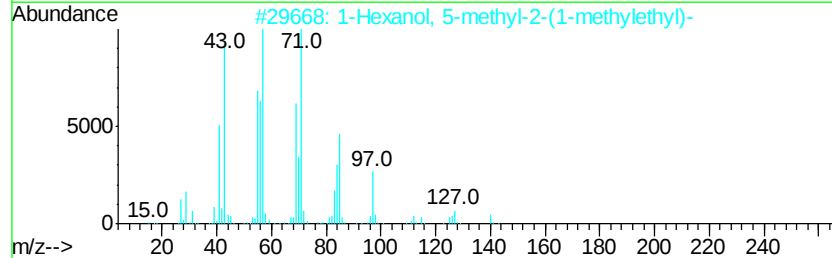
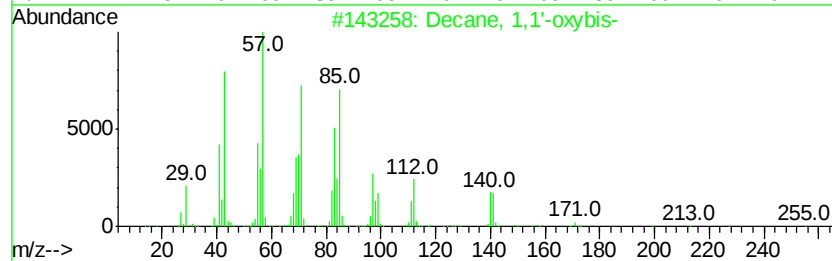
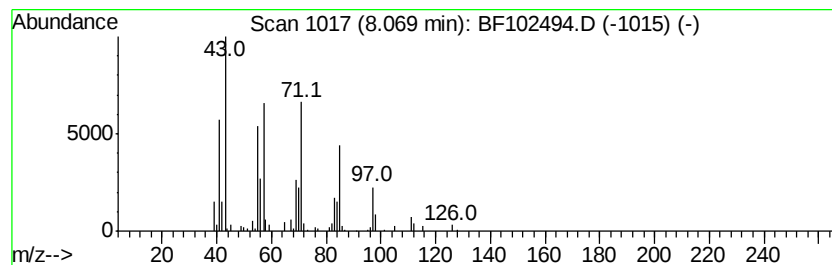
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Decane, 1,1'-oxybis- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.07	2.28 ng	154460	Naphthalene-d8	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 1,1'-oxybis-	298	C20H42O	002456-28-2	72
2		1-Hexanol, 5-methyl-2-(1-methyle...	158	C10H22O	002051-33-4	59
3		Octane	114	C8H18	000111-65-9	50
4		Pentanoic acid, decyl ester	242	C15H30O2	005454-12-6	47
5		1-Tridecene	182	C13H26	002437-56-1	47



Data Path : U:\HPCHEM1\BNA F\DATA\BF012618\
Data File : BF102494.D
Acq On : 27 Jan 2018 4:20
Operator : SJ/JU
Sample : J1262-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BELL-0118

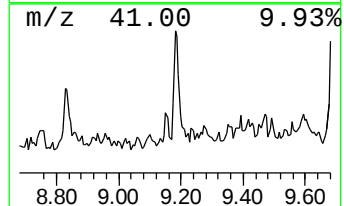
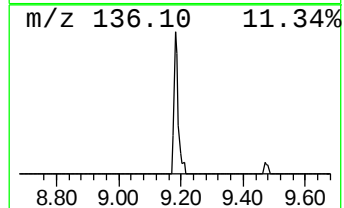
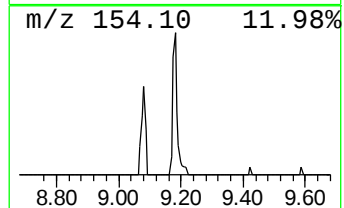
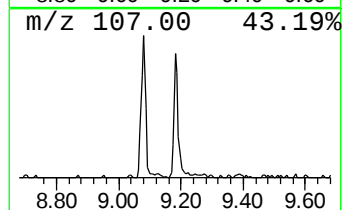
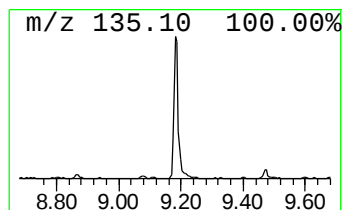
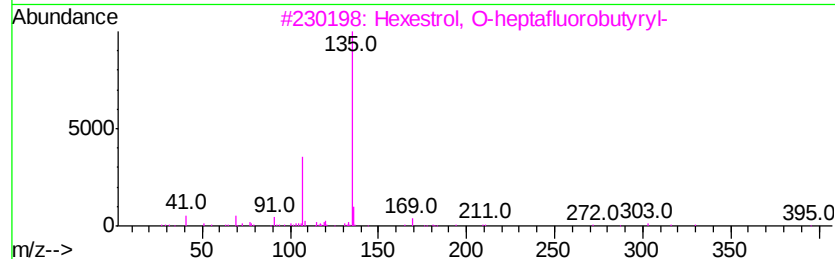
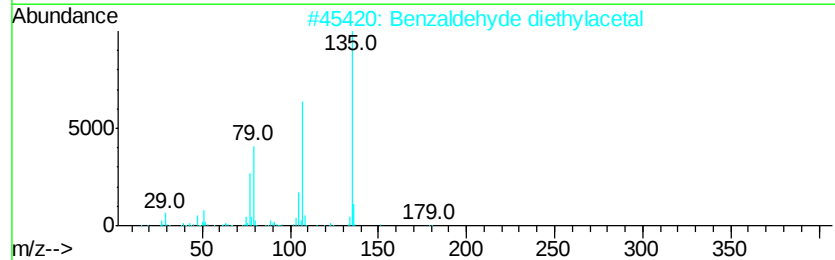
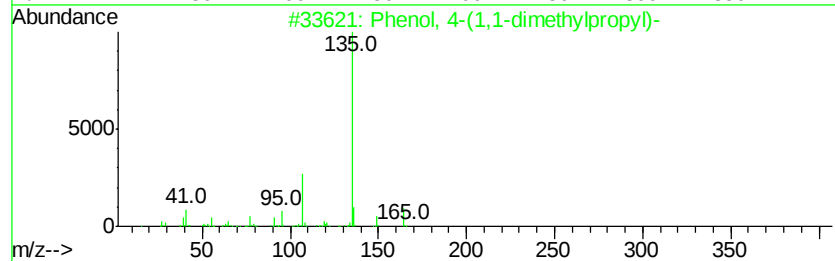
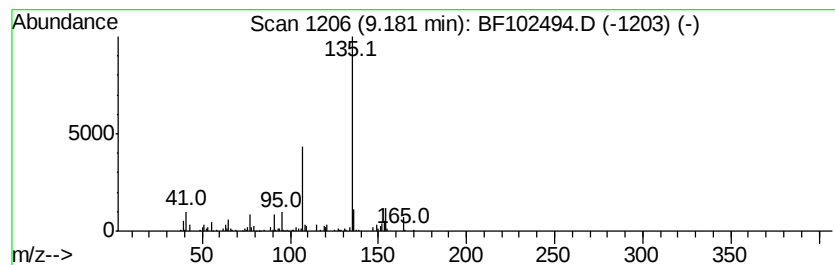
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Phenol, 4-(1,1-dimethylprop... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.18	3.07 ng	180713	Acenaphthene-d10	9.76

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	64
2		Benzaldehyde diethylacetal	180	C11H16O2	000774-48-1	59
3		Hexestrol, O-heptafluorobutryl-	466	C22H21F7O3	1000365-31-9	59
4		Hexestrol	270	C18H22O2	005635-50-7	59
5		1-Cyclopentenecarboxylic acid, 2...	246	C15H15F02	1000158-81-1	59



Data Path : U:\HPCHEM1\BNA_F\DATA\BF012618\
Data File : BF102494.D
Acq On : 27 Jan 2018 4:20
Operator : SJ/JU
Sample : J1262-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

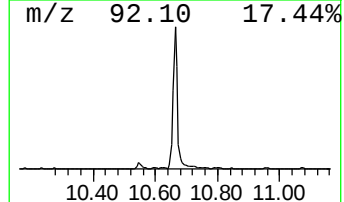
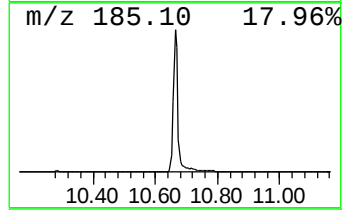
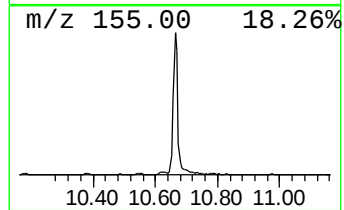
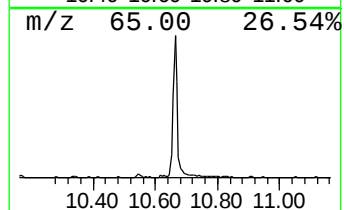
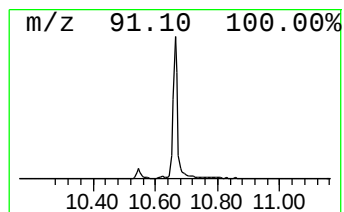
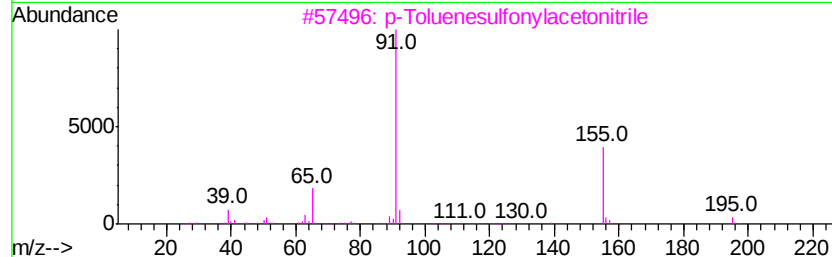
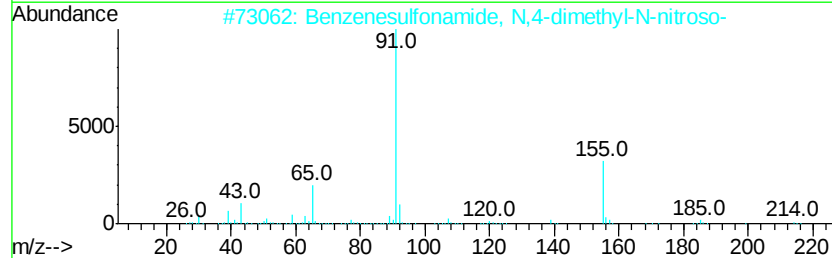
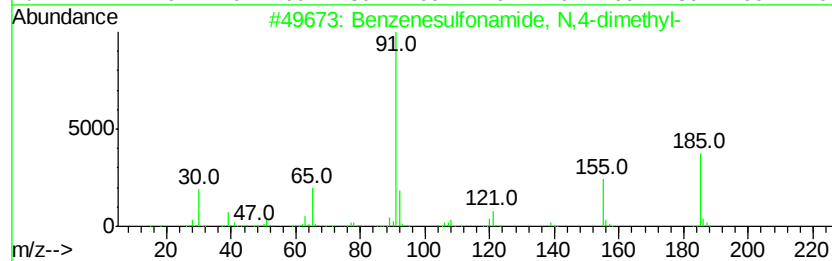
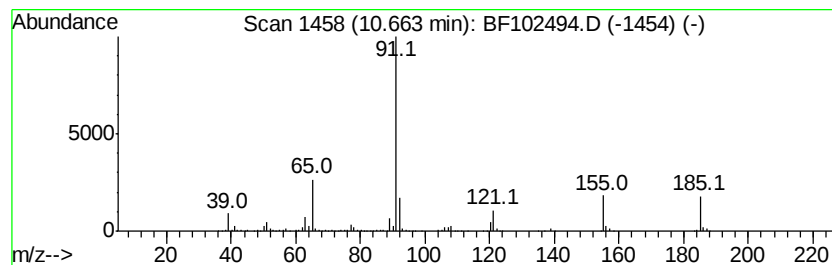
Instrument :
BNA_F
ClientSampleId :
BELL-0118

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzenesulfonamide, N,4-dim... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.66	17.25 ng	782346	Phenanthrene-d10	11.24	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N,4-dimethyl-	185	C8H11N02S	000640-61-9	93
2	Benzenesulfonamide, N,4-dimethyl...	214	C8H10N2O3S	000080-11-5	53
3	p-Toluenesulfonylacetonitrile	195	C9H9N02S	005697-44-9	50
4	(O-p-Tosvlisonitroso)malononitrile	249	C10H7N3O3S	020893-01-0	50
5	Cyclohepta-2,4,6-trienesulfonic ...	185	C8H11N02S	1000187-28-7	46



Data Path : U:\HPCHEM1\BNA F\DATA\BF012618\
Data File : BF102494.D
Acq On : 27 Jan 2018 4:20
Operator : SJ/JU
Sample : J1262-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BELL-0118

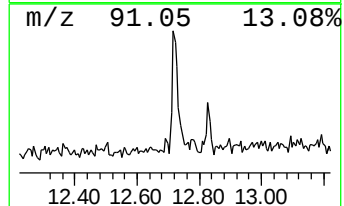
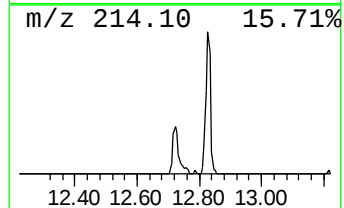
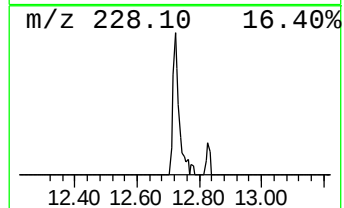
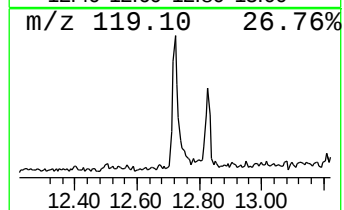
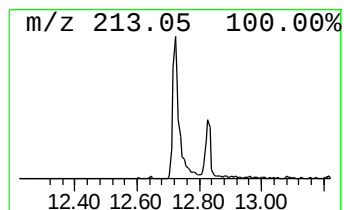
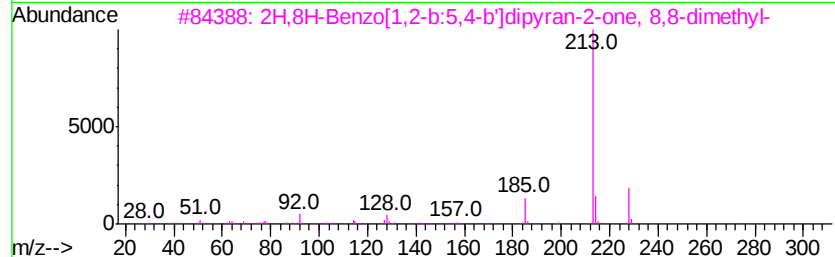
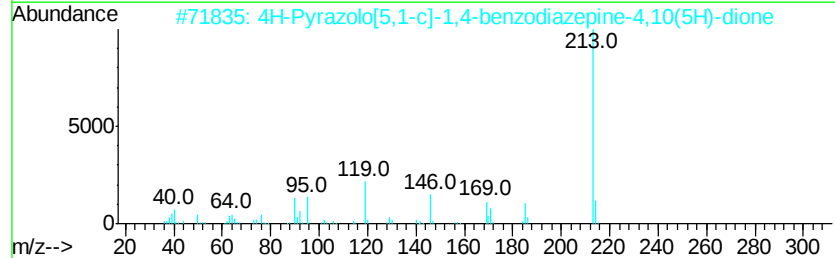
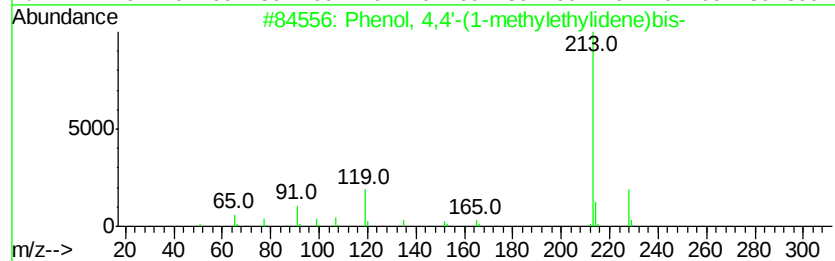
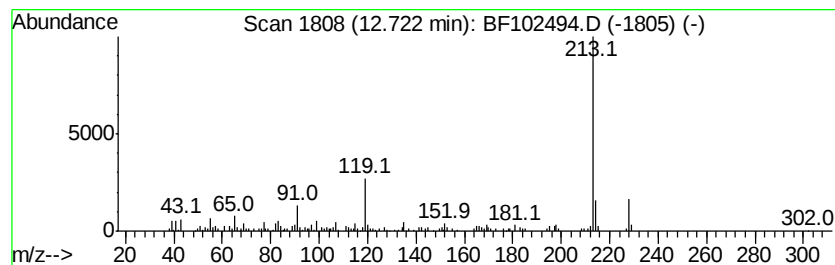
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Phenol, 4,4'-(1-methylethyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.72	3.93 ng	163290	Chrysene-d12	13.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 4,4'-(1-methylethylidene)bis-	228	C15H16O2	000080-05-7	93
2		4H-Pyrazolo[5,1-c]-1,4-benzodiazepine-4,10(5H)-dione	213	C11H7N3O2	1000277-20-1	64
3		2H,8H-Benzo[1,2-b:5,4-b']dipyrans-2-one, 8,8-dimethyl-	228	C14H12O3	000553-19-5	59
4		2H,8H-Benzo[1,2-b:3,4-b']dipyrans-2-one, 8,8-dimethyl-	228	C14H12O3	000523-59-1	59
5		Pyridine, 2-(5-trifluoromethyl-3-pyridyl)-	213	C9H6F3N3	003974-71-8	53



Data Path : U:\HPCHEM1\BNA_F\DATA\BF012618\
Data File : BF102494.D
Acq On : 27 Jan 2018 4:20
Operator : SJ/JU
Sample : J1262-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BELL-0118

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.49	6.49	52.4	ng	2597550	1	6.72	992096	20.0
unknown7.82	7.82	3.5	ng	234989	2	8.00	1352920	20.0
Decane, 1,1'-oxybis-	8.07	2.3	ng	154460	2	8.00	1352920	20.0
Phenol, 4-(1,1-di...	9.18	3.1	ng	180713	3	9.76	1177500	20.0
Benzenesulfonamid...	10.66	17.3	ng	782346	4	11.24	906938	20.0
Phenol, 4,4'-(1-m...	12.72	3.9	ng	163290	5	13.89	830143	20.0