

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF090117\
 Data File : BF098228.D
 Acq On : 1 Sep 2017 15:56
 Operator : SJ/JU
 Sample : I5025-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TEC-COMP-0-3

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-BF081517.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	3.104	170	173	183	rBV	25100	63261	2.19%	0.264%
2	4.916	478	481	495	rVB	153025	226176	7.84%	0.945%
3	5.334	547	552	556	rBV	2555620	2750967	95.39%	11.492%
4	6.369	722	728	740	rBV	2679832	2883774	100.00%	12.047%
5	6.492	744	749	752	rBV	2802049	2691280	93.32%	11.243%
6	6.722	784	788	791	rBV	777955	716960	24.86%	2.995%
7	6.875	810	814	818	rBV	2318093	2091534	72.53%	8.737%
8	7.286	879	884	887	rBV	1841492	1715967	59.50%	7.168%
9	7.392	895	902	911	rVB	40515	51720	1.79%	0.216%
10	8.004	1002	1006	1009	rBV	1021746	903483	31.33%	3.774%
11	8.563	1097	1101	1105	rBV	62165	54545	1.89%	0.228%
12	9.080	1184	1189	1192	rBV	3099654	2699909	93.62%	11.279%
13	9.475	1252	1256	1264	rBV	444465	364810	12.65%	1.524%
14	9.751	1300	1303	1307	rBV	938416	861589	29.88%	3.599%
15	10.463	1421	1424	1428	rBV	198881	183714	6.37%	0.767%
16	10.539	1433	1437	1448	rVV	1283424	1251558	43.40%	5.228%
17	10.657	1455	1457	1466	rVB	33774	44983	1.56%	0.188%
18	11.233	1551	1555	1558	rBV	795961	698103	24.21%	2.916%
19	12.445	1757	1761	1765	rBV	78445	69869	2.42%	0.292%
20	12.668	1792	1799	1803	rBV	67470	84284	2.92%	0.352%
21	12.821	1820	1825	1828	rBV	1970855	1768063	61.31%	7.386%
22	13.304	1902	1907	1914	rBV	217517	224346	7.78%	0.937%
23	13.721	1975	1978	1984	rVB	74316	85453	2.96%	0.357%
24	13.868	1998	2003	2006	rBV	824372	741600	25.72%	3.098%
25	14.621	2128	2131	2136	rBV2	46708	58243	2.02%	0.243%
26	14.880	2172	2175	2178	rBV	41450	60623	2.10%	0.253%
27	15.280	2239	2243	2247	rBV	418483	515904	17.89%	2.155%
28	15.715	2315	2317	2321	rVB2	31722	38136	1.32%	0.159%
29	16.192	2394	2398	2402	rVB3	24962	37532	1.30%	0.157%

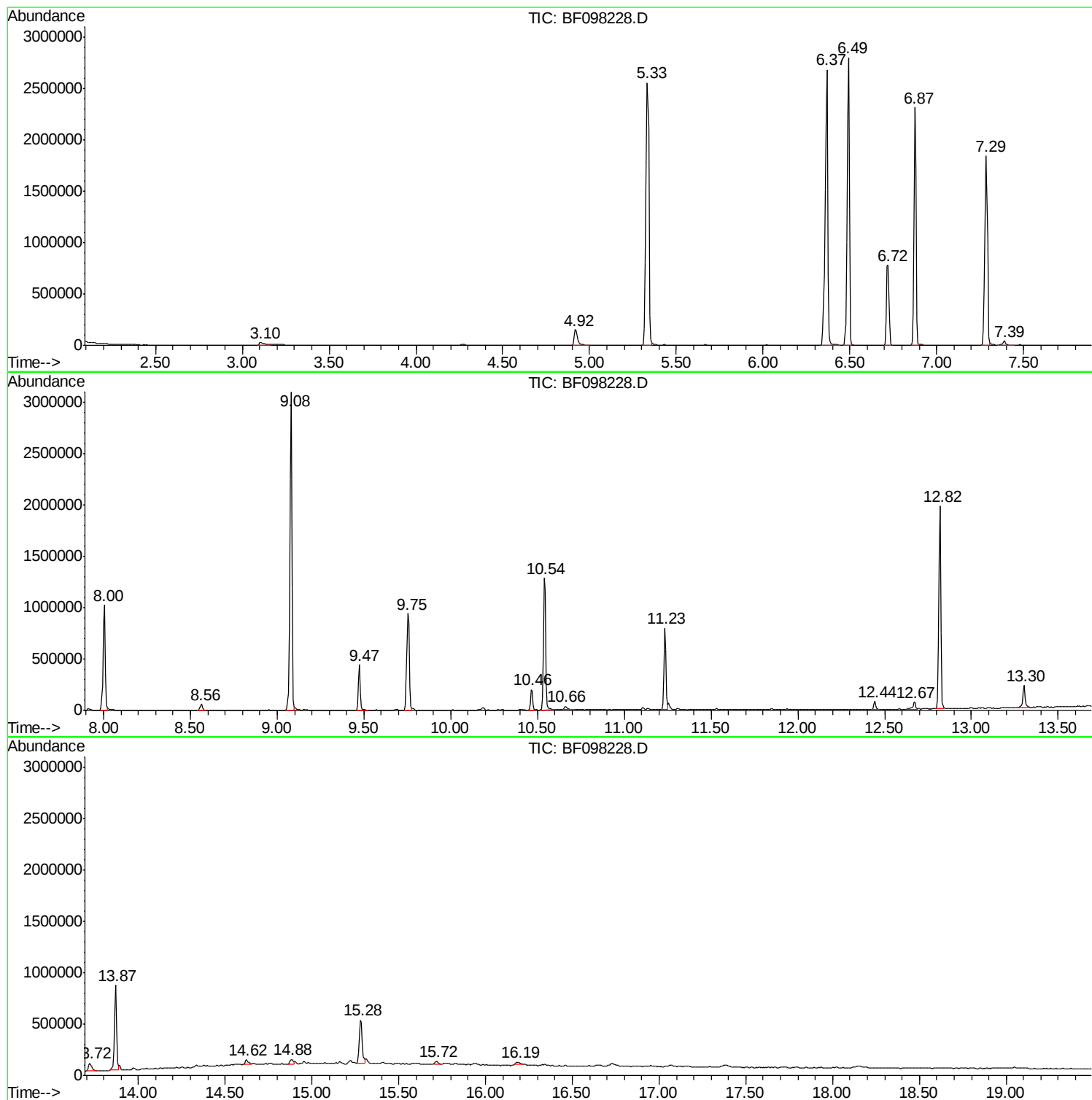
Sum of corrected areas: 23938386

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF090117\
Data File : BF098228.D
Acq On : 1 Sep 2017 15:56
Operator : SJ/JU
Sample : I5025-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-0-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF090117\
Data File : BF098228.D
Acq On : 1 Sep 2017 15:56
Operator : SJ/JU
Sample : I5025-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-0-3

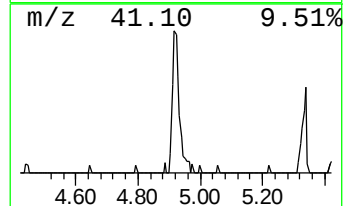
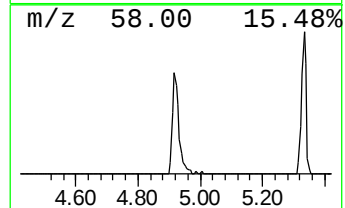
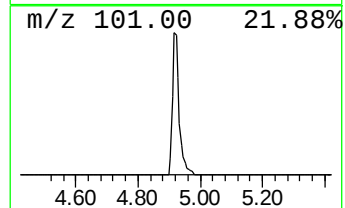
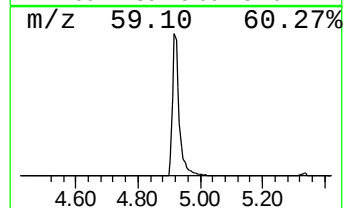
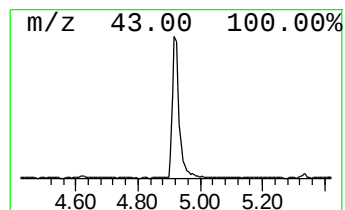
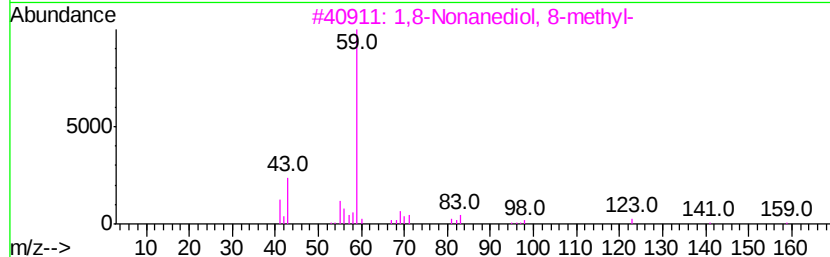
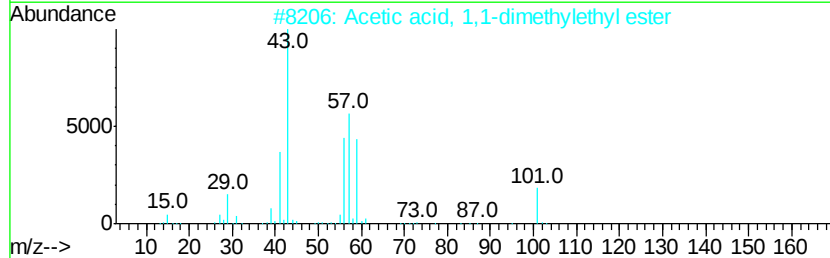
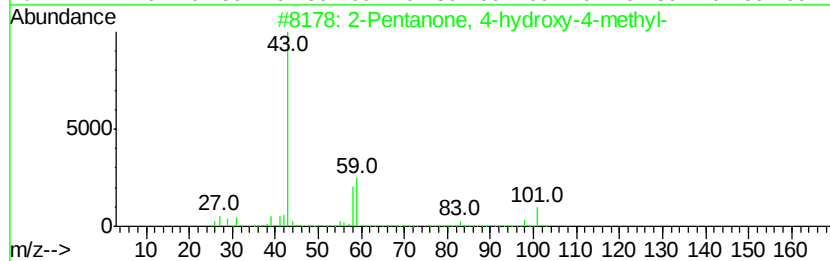
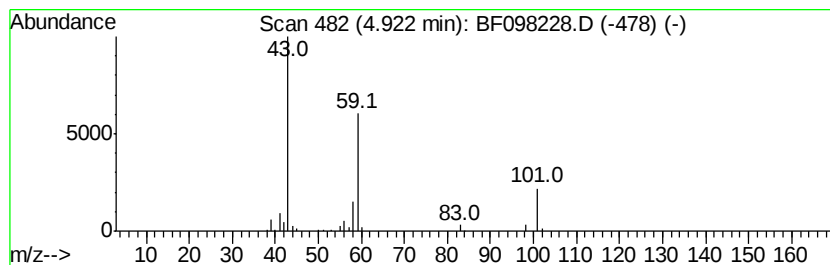
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	6.31 ng	226176	1,4-Dichlorobenzene-d4	6.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090117\
Data File : BF098228.D
Acq On : 1 Sep 2017 15:56
Operator : SJ/JU
Sample : I5025-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-0-3

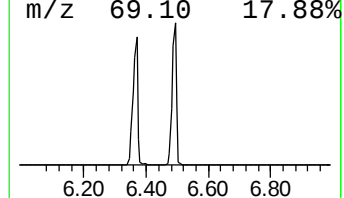
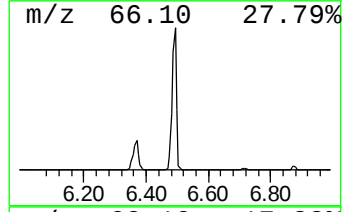
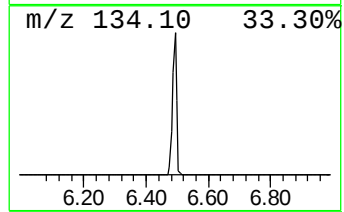
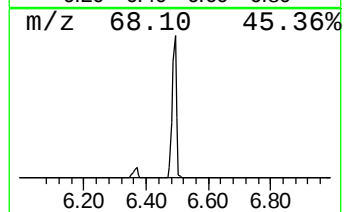
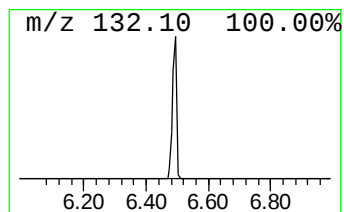
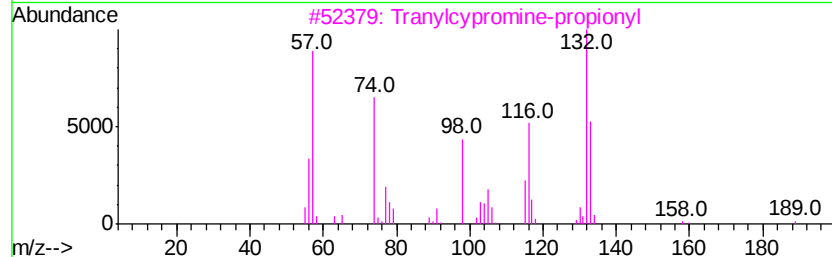
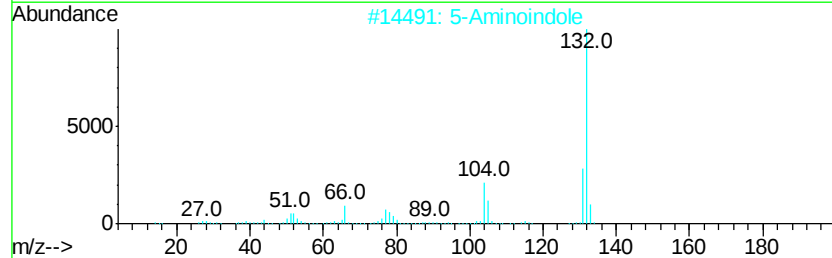
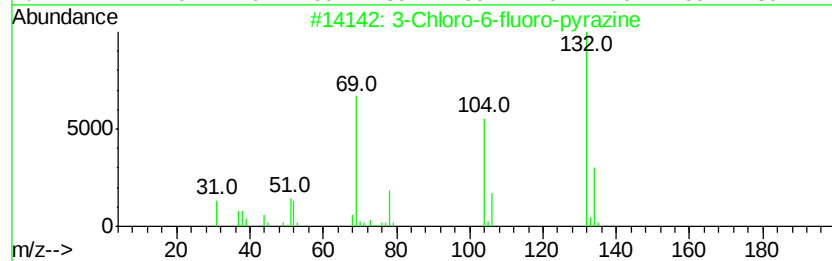
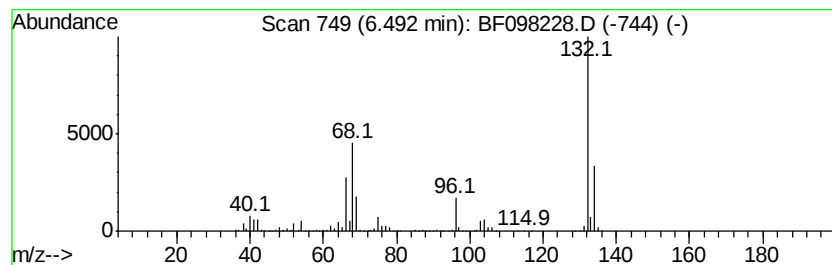
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.49 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	75.07 ng	2691280	1,4-Dichlorobenzene-d4	6.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcvpromine-propionvl	189	C12H15NO	1000123-86-3	10
4			Xenon	132	Xe	007440-63-3	9
5			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF090117\
Data File : BF098228.D
Acq On : 1 Sep 2017 15:56
Operator : SJ/JU
Sample : I5025-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-0-3

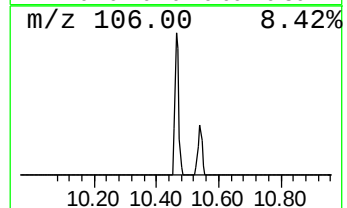
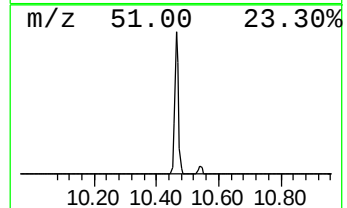
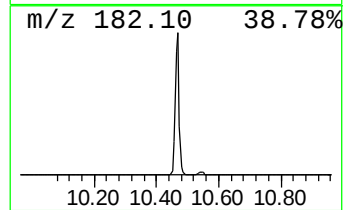
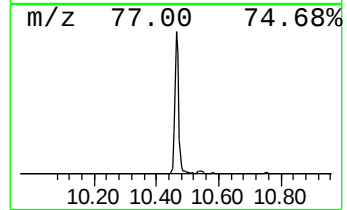
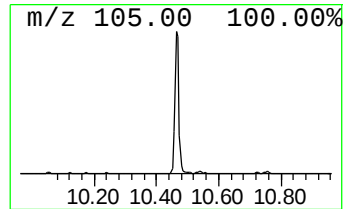
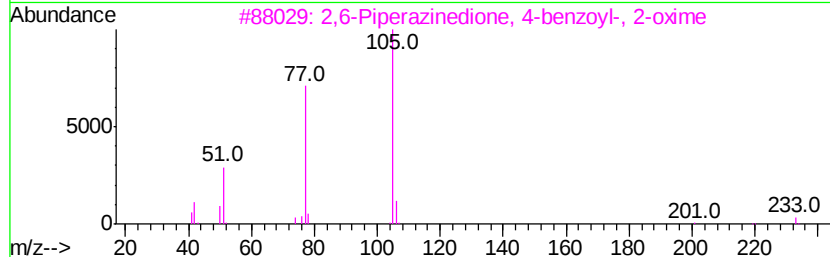
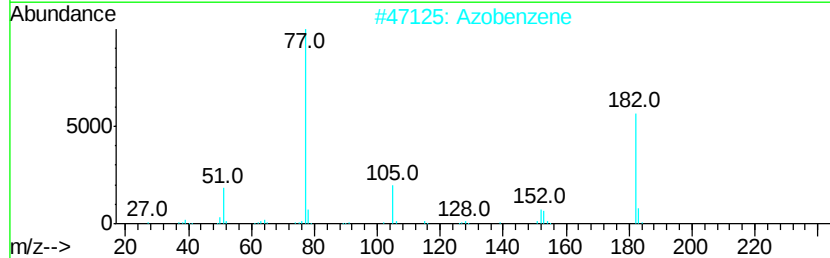
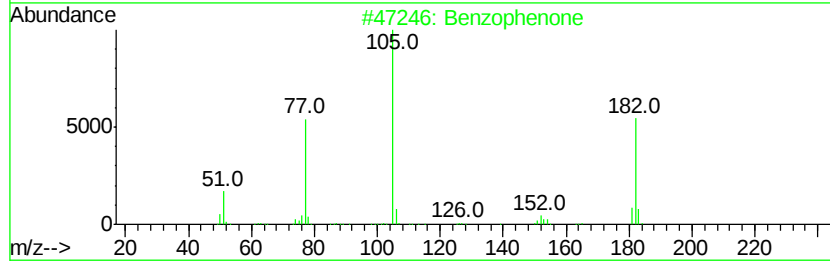
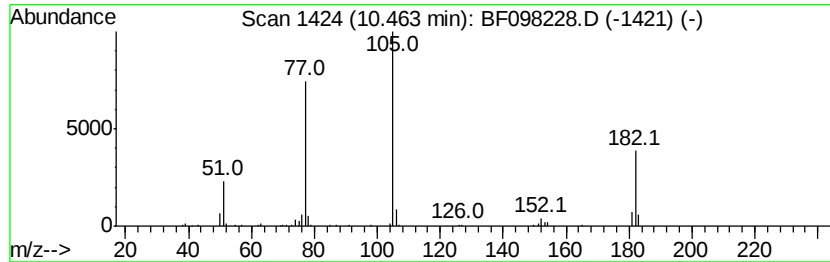
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.46	4.26 ng	183714	Acenaphthene-d10	9.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzophenone	182	C13H10O	000119-61-9	95
2		Azobenzene	182	C12H10N2	000103-33-3	64
3		2,6-Piperazinedione, 4-benzoyl-, ...	233	C11H11N3O3	035975-25-8	53
4		Benzoyl isothiocyanate	163	C8H5NOS	000532-55-8	53
5		Vinyl benzoate	148	C9H8O2	000769-78-8	53



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090117\
Data File : BF098228.D
Acq On : 1 Sep 2017 15:56
Operator : SJ/JU
Sample : I5025-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

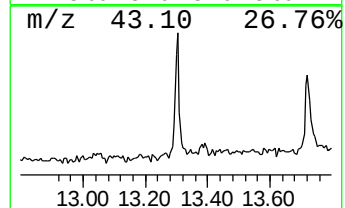
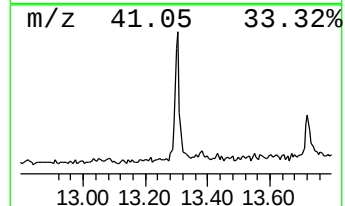
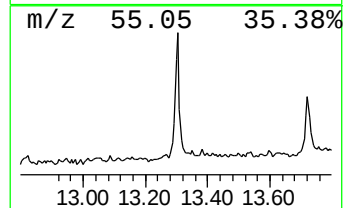
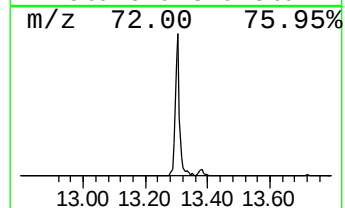
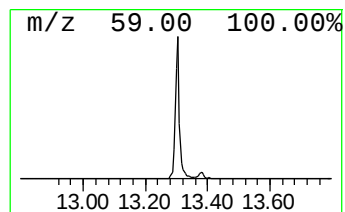
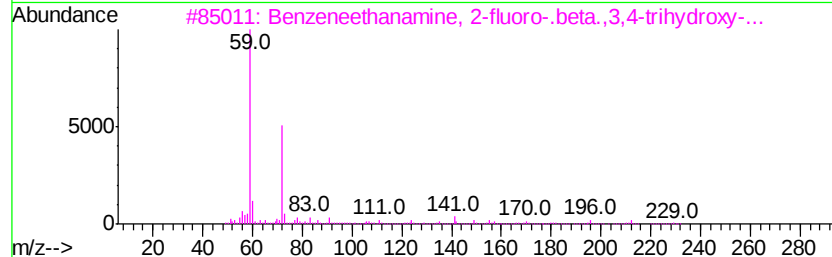
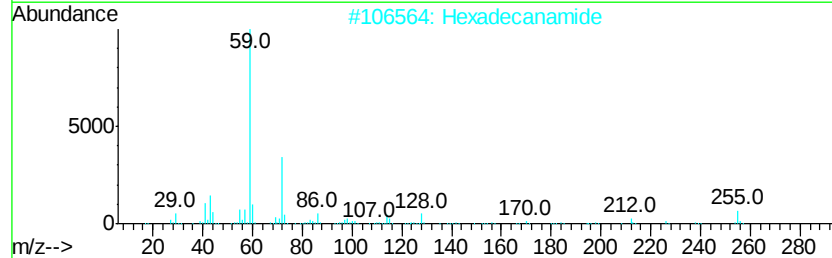
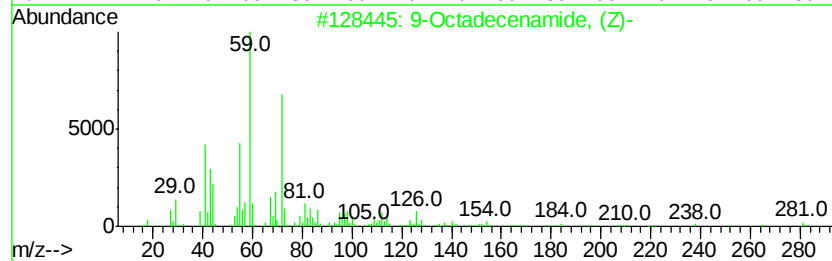
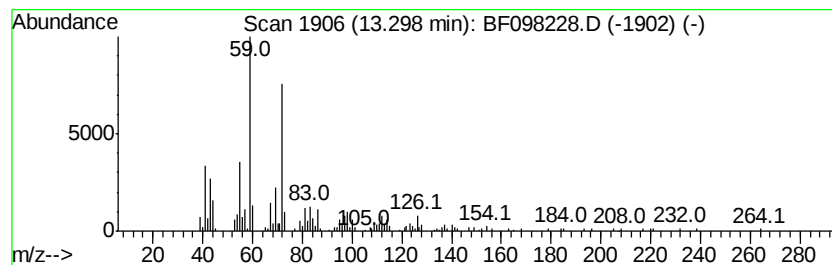
Instrument :
BNA_F
ClientSampleId :
TEC-COMP-0-3

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 9-Octadecenamide, (Z)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.30	6.05 ng	224346	Chrysene-d12	13.87	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	92
2	Hexadecanamide	255	C16H33NO	000629-54-9	64
3	Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FN03	061338-98-5	50
4	Nonanamide	157	C9H19NO	001120-07-6	47
5	1,1,2-Trimethyl-1-silacyclobutane	114	C6H14Si	030681-90-4	43



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF090117\
Data File : BF098228.D
Acq On : 1 Sep 2017 15:56
Operator : SJ/JU
Sample : I5025-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-0-3

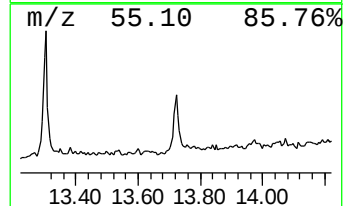
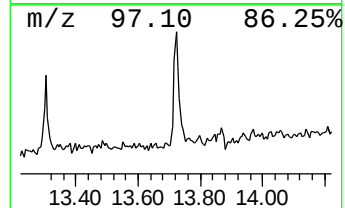
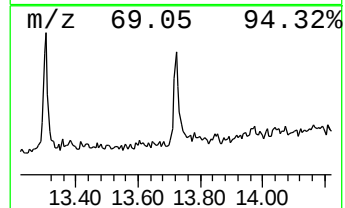
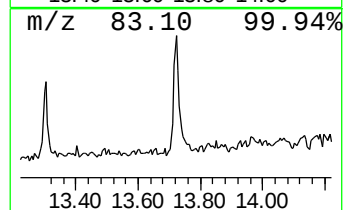
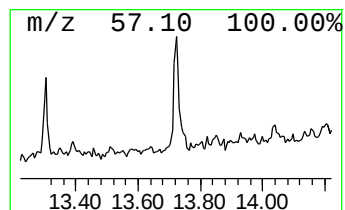
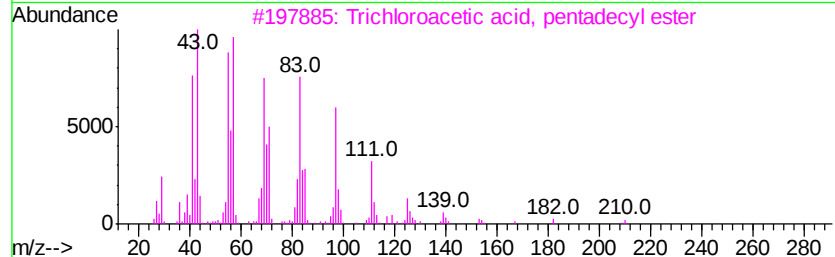
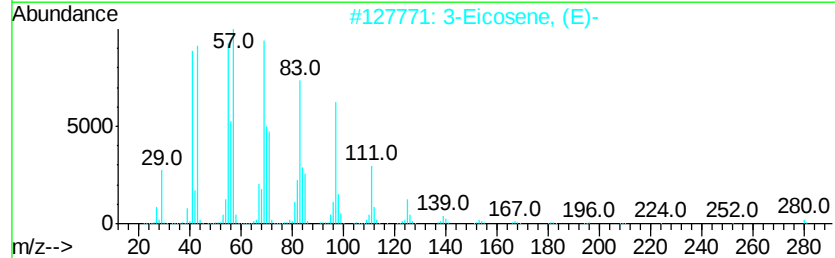
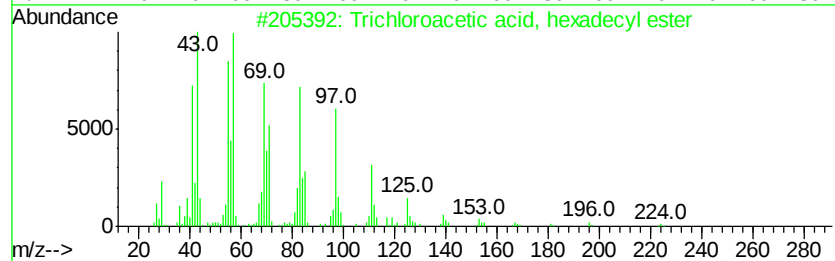
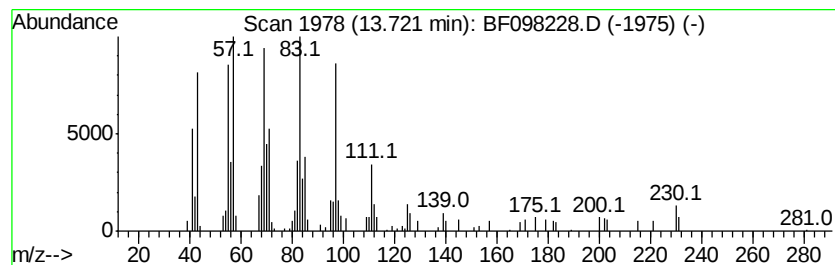
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Trichloroacetic acid, hexad... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	2.30 ng	85453	Chrysene-d12	13.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
4		1-Hexadecanol	242	C16H34O	036653-82-4	87
5		n-Nonadecanol-1	284	C19H40O	001454-84-8	87



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF090117\
Data File : BF098228.D
Acq On : 1 Sep 2017 15:56
Operator : SJ/JU
Sample : I5025-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-0-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.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
2-Pentanone, 4-hy...	4.92	6.3	ng	226176	1	6.72	716960	20.0
unknown6.49	6.49	75.1	ng	2691280	1	6.72	716960	20.0
Benzophenone	10.46	4.3	ng	183714	3	9.75	861589	20.0
9-Octadecenamide,...	13.30	6.0	ng	224346	5	13.87	741600	20.0
Trichloroacetic a...	13.72	2.3	ng	85453	5	13.87	741600	20.0