

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081617\
 Data File : BF097758.D
 Acq On : 17 Aug 2017 00:18
 Operator : SJ/JU
 Sample : I4795-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-1-COMP

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-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	4.993	483	494	505	rBV	548934	838565	18.59%	2.309%
2	5.398	557	563	566	rBV	3706602	4282291	94.93%	11.790%
3	6.416	729	736	739	rBV	3885413	4501811	99.80%	12.395%
4	6.551	754	759	762	rBV	4090107	4258068	94.39%	11.724%
5	6.781	794	798	801	rBV	1222418	954454	21.16%	2.628%
6	6.940	820	825	828	rBV	3596389	3206442	71.08%	8.828%
7	7.345	888	894	897	rBV	2744495	2745486	60.86%	7.559%
8	8.063	1012	1016	1019	rBV	1535396	1245943	27.62%	3.430%
9	9.145	1194	1200	1203	rBV	4268559	4510977	100.00%	12.420%
10	9.533	1262	1266	1269	rBV	670264	504640	11.19%	1.389%
11	9.816	1309	1314	1318	rVB	1454942	1225945	27.18%	3.375%
12	10.604	1443	1448	1451	rBV	2340619	2222814	49.28%	6.120%
13	10.728	1466	1469	1477	rBV	66025	72717	1.61%	0.200%
14	11.175	1541	1545	1548	rBV2	50221	52407	1.16%	0.144%
15	11.298	1562	1566	1569	rBV	1270329	1019586	22.60%	2.807%
16	12.886	1831	1836	1839	rBV	3020604	2879044	63.82%	7.927%
17	13.786	1985	1989	1997	rBV	189897	192418	4.27%	0.530%
18	13.933	2009	2014	2017	rBV	881838	821133	18.20%	2.261%
19	15.363	2252	2257	2262	rVB	584001	682659	15.13%	1.880%
20	19.321	2928	2930	2942	rVB8	44555	103134	2.29%	0.284%

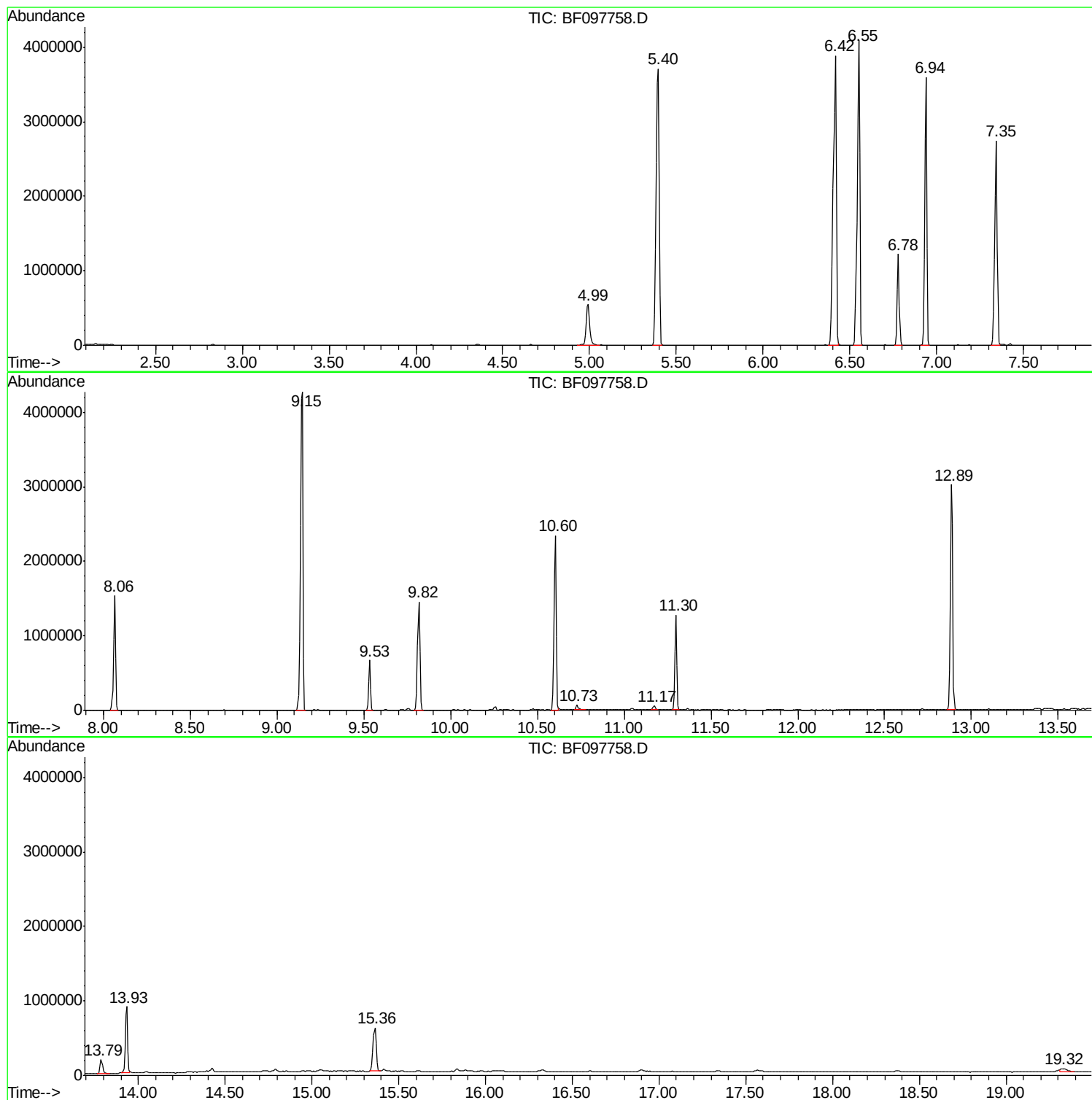
Sum of corrected areas: 36320534

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081617\
Data File : BF097758.D
Acq On : 17 Aug 2017 00:18
Operator : SJ/JU
Sample : I4795-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1-COMP

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 : Z:\HPCHEM1\BNA F\DATA\BF081617\
Data File : BF097758.D
Acq On : 17 Aug 2017 00:18
Operator : SJ/JU
Sample : I4795-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1-COMP

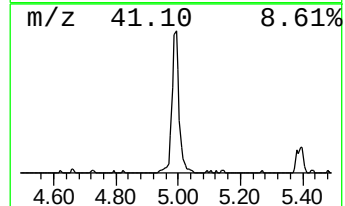
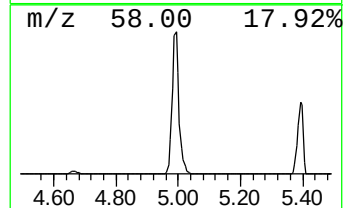
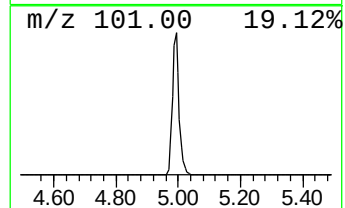
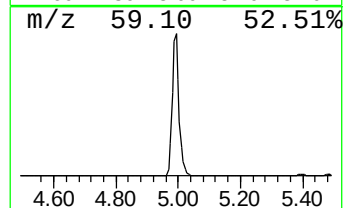
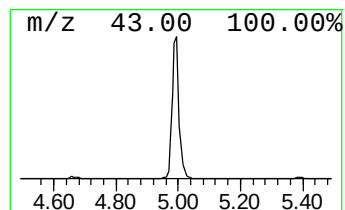
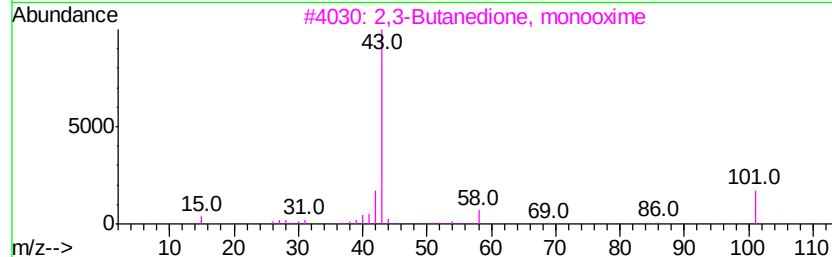
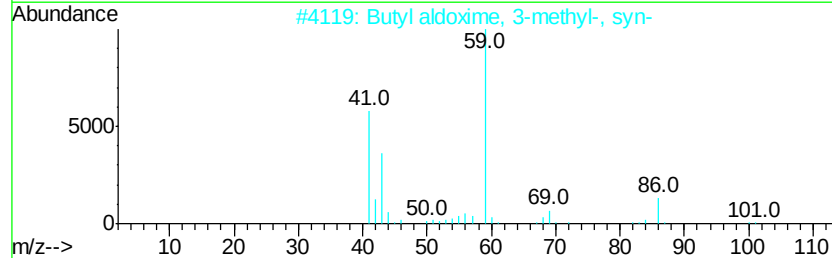
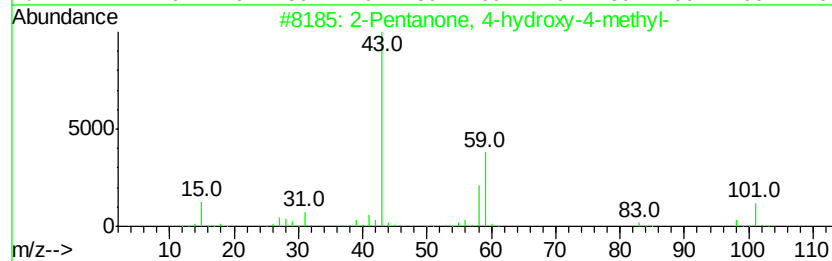
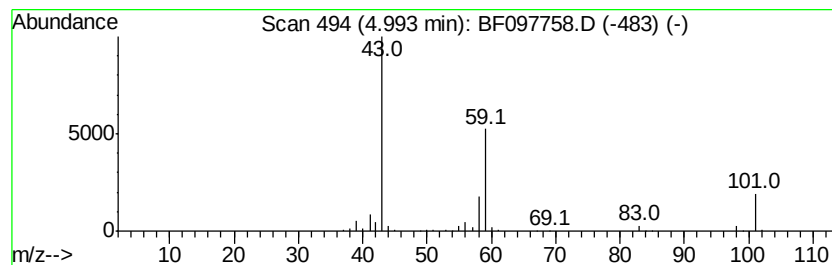
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.99	17.57 ng	838565	1,4-Dichlorobenzene-d4	6.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	17
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12
4			5-Hexen-2-one	98	C6H10O	000109-49-9	9
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081617\
Data File : BF097758.D
Acq On : 17 Aug 2017 00:18
Operator : SJ/JU
Sample : I4795-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1-COMP

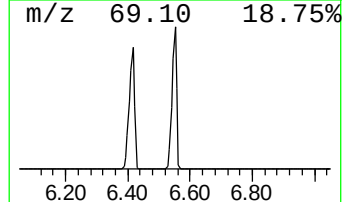
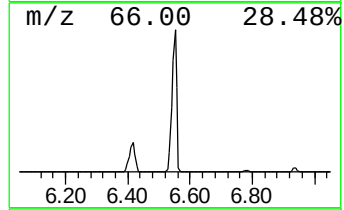
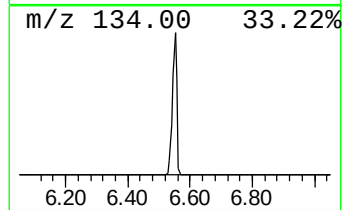
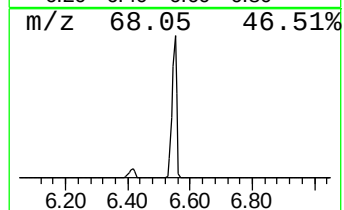
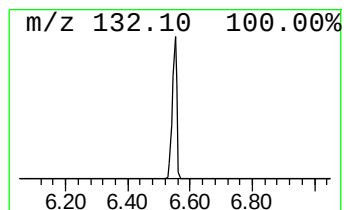
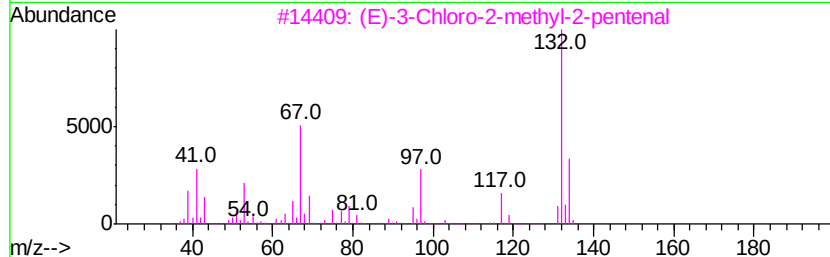
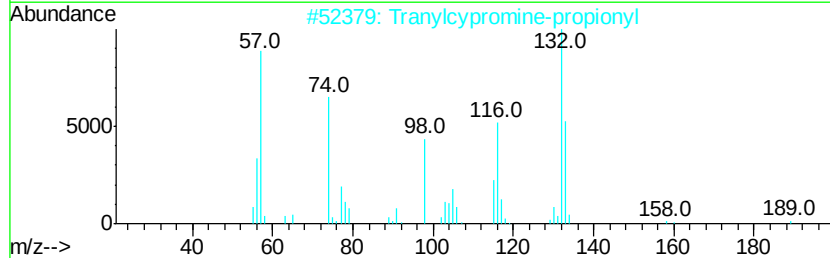
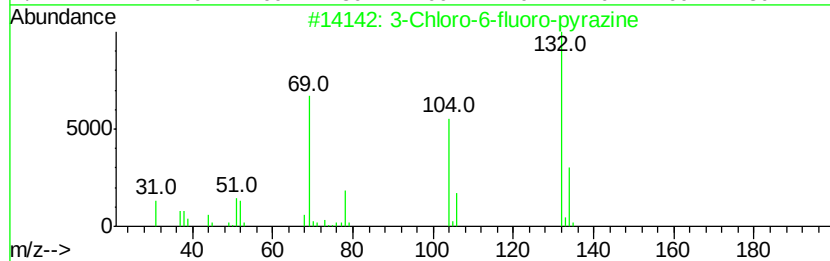
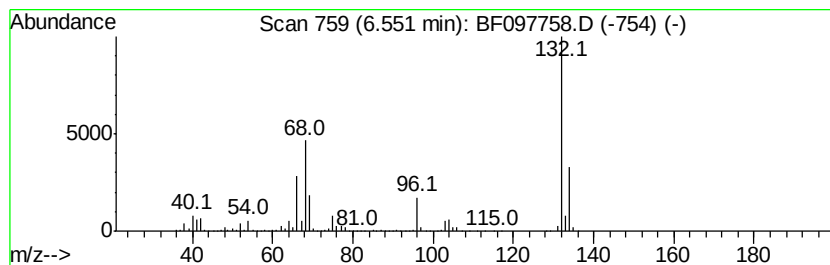
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.55 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	89.23 ng	4258070	1,4-Dichlorobenzene-d4	6.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081617\
Data File : BF097758.D
Acq On : 17 Aug 2017 00:18
Operator : SJ/JU
Sample : I4795-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

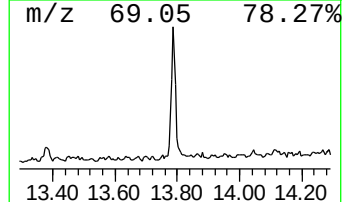
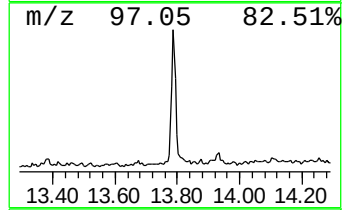
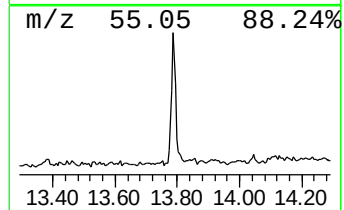
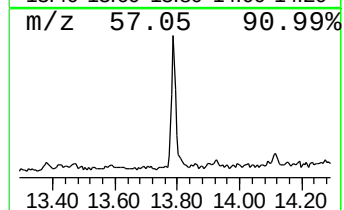
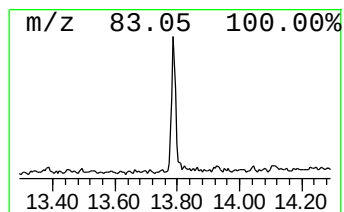
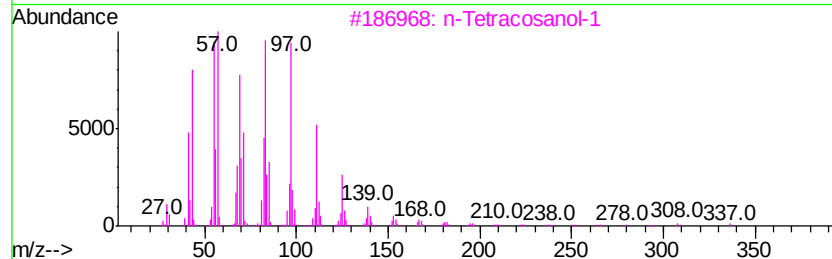
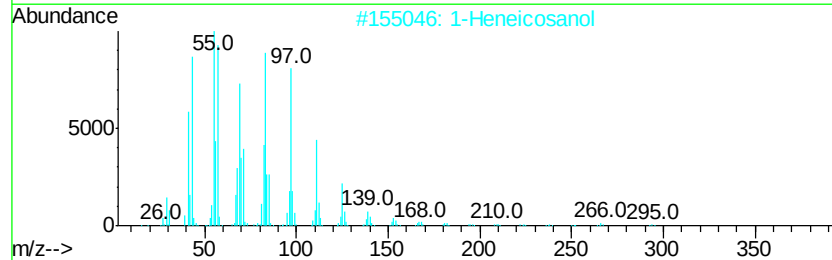
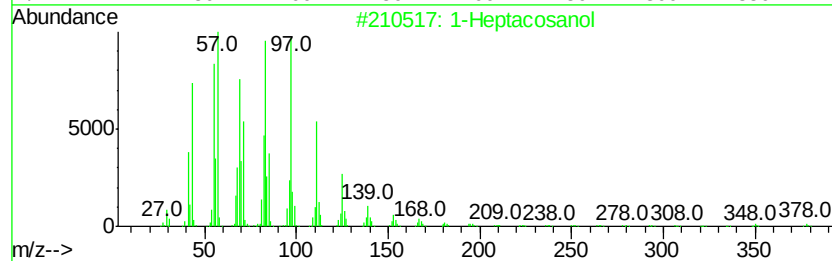
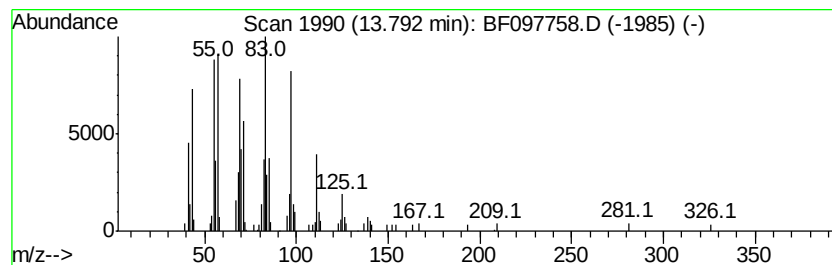
Instrument :
BNA_F
ClientSampleId :
SP-1-COMP

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 1-Heptacosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.79	4.69 ng	192418	Chrysene-d12	13.93	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	94
2	1-Heneicosanol	312	C21H44O	015594-90-8	94
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
4	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
5	Behenic alcohol	326	C22H46O	000661-19-8	91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF081617\
Data File : BF097758.D
Acq On : 17 Aug 2017 00:18
Operator : SJ/JU
Sample : I4795-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1-COMP

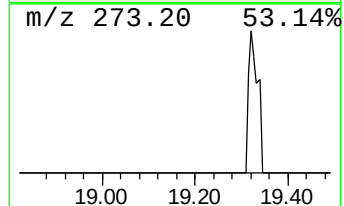
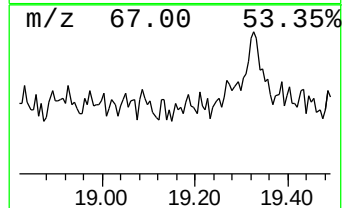
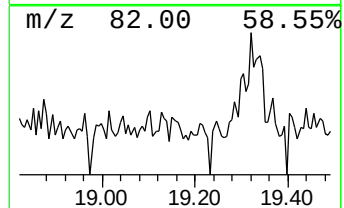
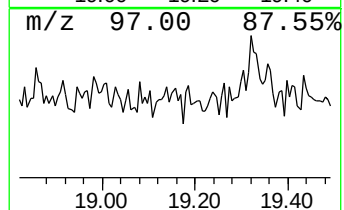
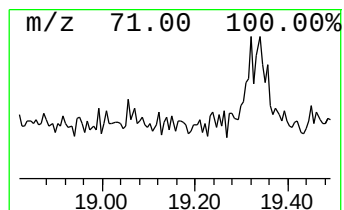
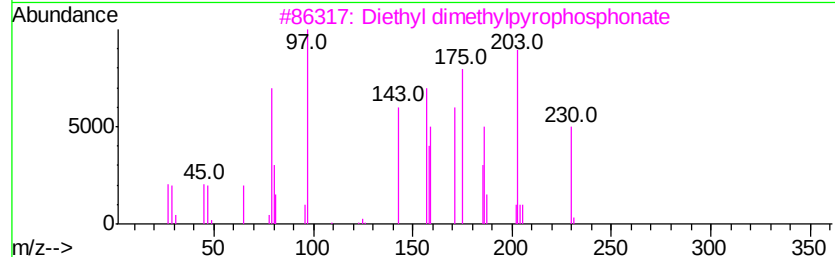
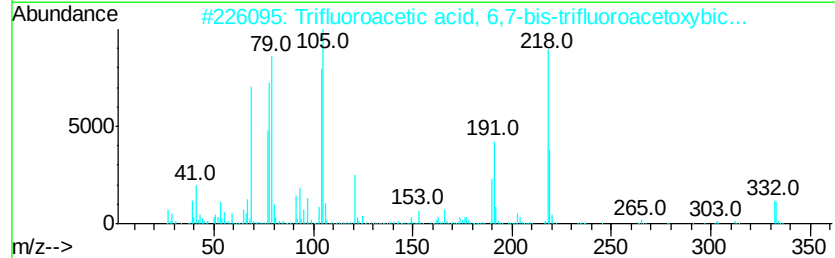
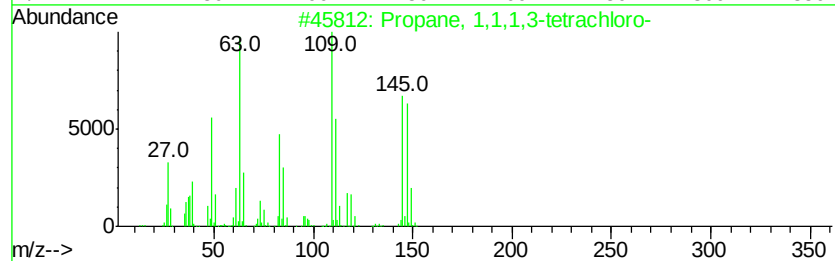
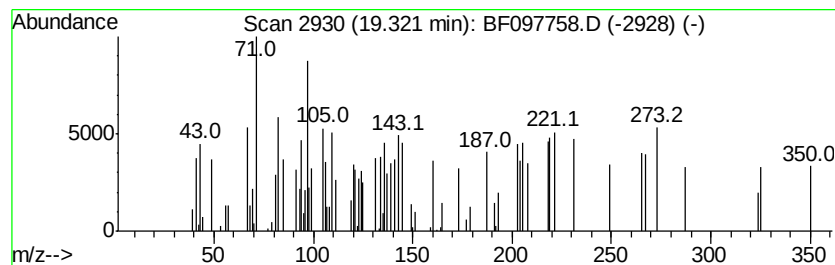
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown19.32 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.32	3.02 ng	103134	Perylene-d12	15.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1,1,3-tetrachloro-	180	C3H4Cl4	001070-78-6	10
2		Trifluoroacetic acid, 6,7-bis-tr...	446	C14H11F9O6	1000186-92-6	10
3		Diethyl dimethylpyrophosphonate	230	C6H16O5P2	032288-17-8	10
4		4,5-Dihydro-N-(p-methoxyphenyl)-...	219	C12H13NO3	158725-14-5	9
5		2-Thiopheneacetamide, N-[2-(trif...	325	C14H10F3N3OS	1000350-00-8	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081617\
Data File : BF097758.D
Acq On : 17 Aug 2017 00:18
Operator : SJ/JU
Sample : I4795-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1-COMP

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...	4.99	17.6	ng	838565	1	6.78	954454	20.0
unknown6.55	6.55	89.2	ng	4258070	1	6.78	954454	20.0
1-Heptacosanol	13.79	4.7	ng	192418	5	13.93	821133	20.0
unknown19.32	19.32	3.0	ng	103134	6	15.36	682659	20.0