

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101417\
 Data File : BF099489.D
 Acq On : 14 Oct 2017 21:02
 Operator : SJ/JU
 Sample : I5865-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CLEANSAND-12

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-BF092317.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	5.081	506	509	525	rBV	308376	433255	16.58%	2.073%
2	5.481	573	577	597	rBV	2142313	2190496	83.83%	10.479%
3	6.492	744	749	767	rBV	2120496	2263131	86.61%	10.826%
4	6.628	767	772	775	rBV	2466010	2255234	86.31%	10.788%
5	6.851	807	810	817	rVB	681117	550533	21.07%	2.634%
6	7.010	833	837	840	rBV	2027932	1793708	68.65%	8.580%
7	7.416	902	906	921	rBV	1361820	1438912	55.07%	6.883%
8	8.133	1024	1028	1037	rBV	870766	745092	28.51%	3.564%
9	8.692	1120	1123	1132	rBB	54846	47236	1.81%	0.226%
10	9.210	1206	1211	1214	rBV	2802873	2613003	100.00%	12.500%
11	9.604	1274	1278	1287	rBV	450728	407956	15.61%	1.952%
12	9.886	1322	1326	1339	rBV	900028	822647	31.48%	3.935%
13	10.598	1444	1447	1457	rVB	193307	171818	6.58%	0.822%
14	10.680	1457	1461	1470	rBV	1370047	1285340	49.19%	6.149%
15	11.374	1576	1579	1588	rBV	841175	783585	29.99%	3.748%
16	12.962	1844	1849	1852	rBV	2212884	2123551	81.27%	10.158%
17	13.839	1994	1998	2005	rBV2	66019	82569	3.16%	0.395%
18	14.021	2025	2029	2040	rBV	512576	498183	19.07%	2.383%
19	15.492	2274	2279	2291	rBV	285724	398338	15.24%	1.906%

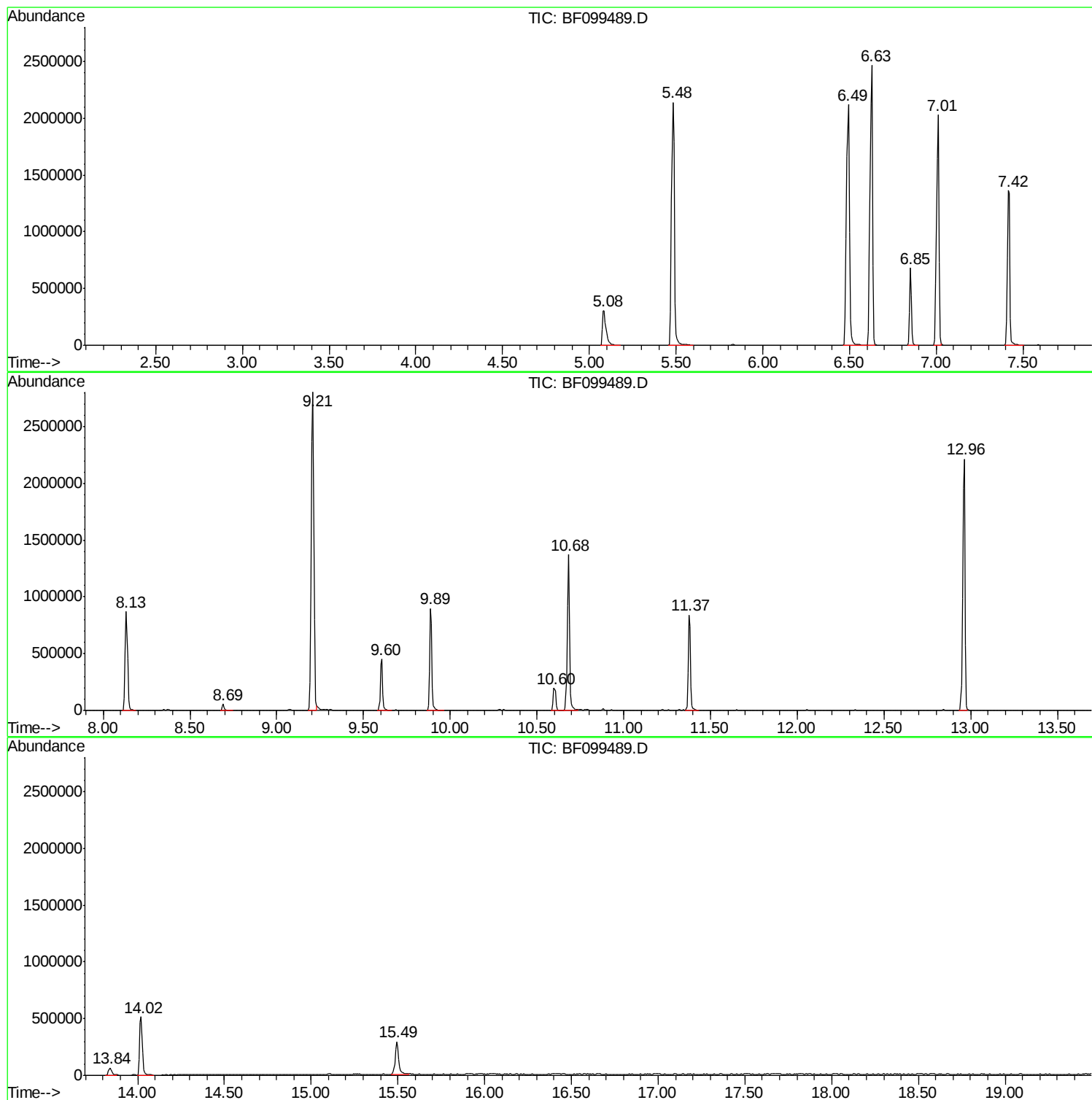
Sum of corrected areas: 20904587

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101417\
Data File : BF099489.D
Acq On : 14 Oct 2017 21:02
Operator : SJ/JU
Sample : I5865-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CLEANSAND-12

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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\BF101417\
Data File : BF099489.D
Acq On : 14 Oct 2017 21:02
Operator : SJ/JU
Sample : I5865-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CLEANSAND-12

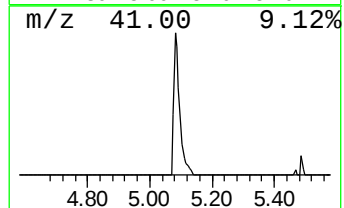
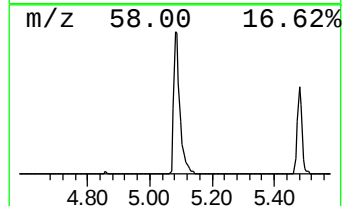
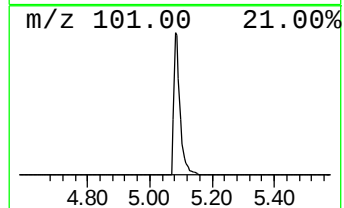
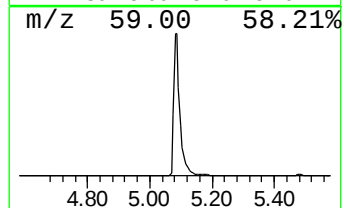
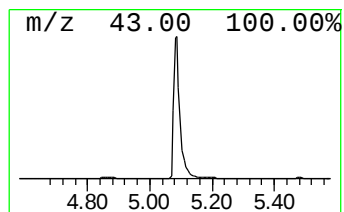
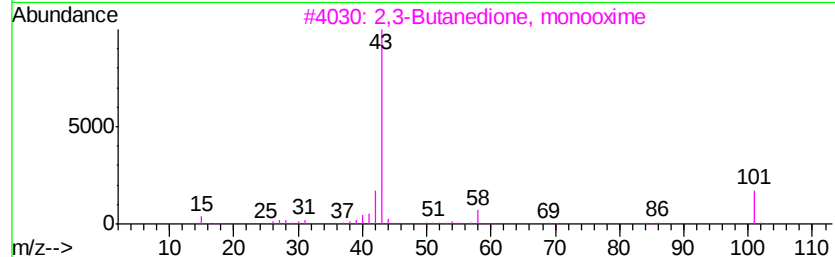
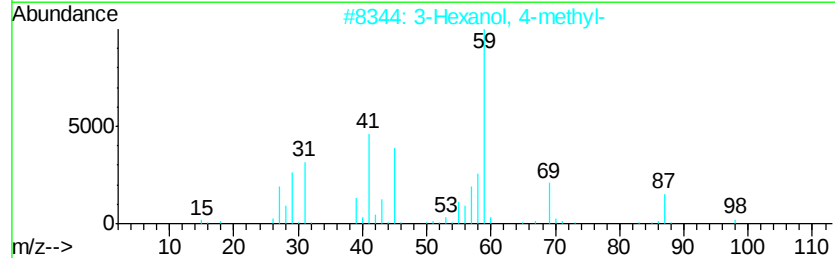
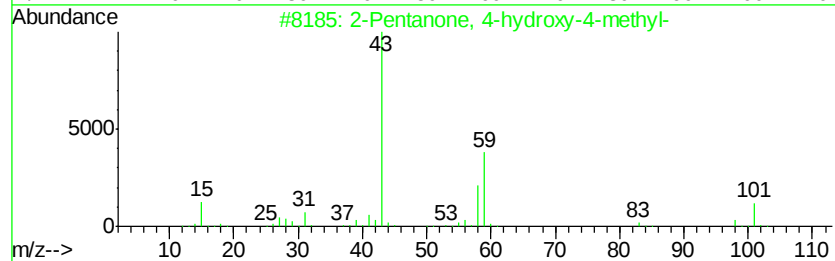
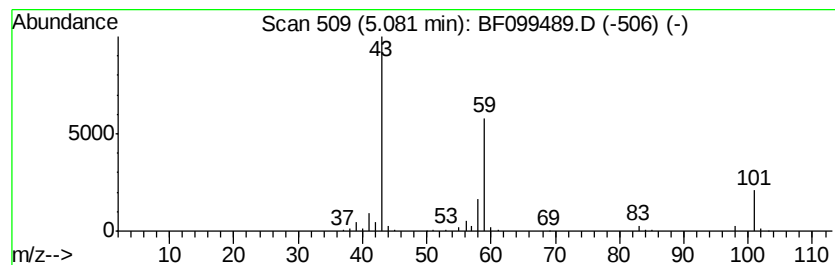
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.08	15.74 ng	433255	1,4-Dichlorobenzene-d4	6.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101417\
Data File : BF099489.D
Acq On : 14 Oct 2017 21:02
Operator : SJ/JU
Sample : I5865-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CLEANSAND-12

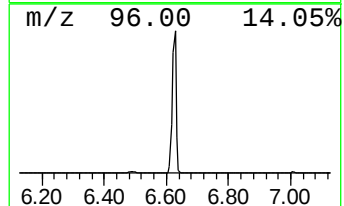
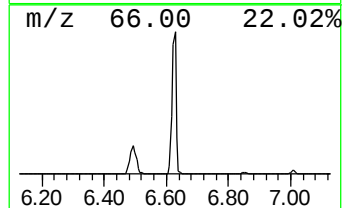
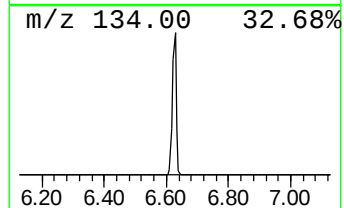
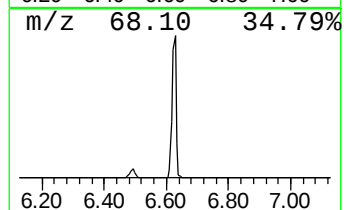
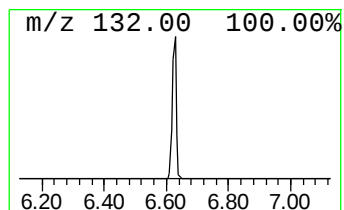
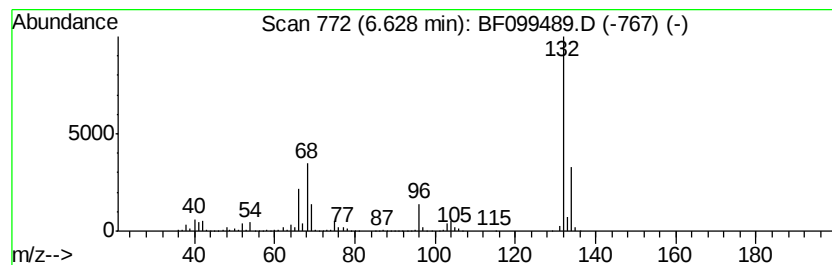
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	81.93 ng	2255230	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101417\
Data File : BF099489.D
Acq On : 14 Oct 2017 21:02
Operator : SJ/JU
Sample : I5865-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

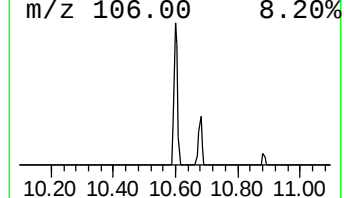
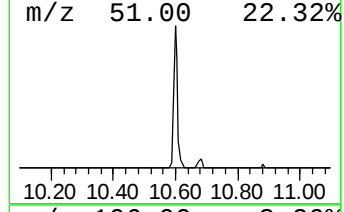
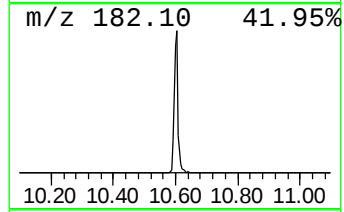
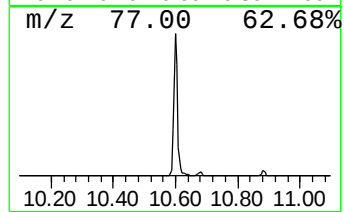
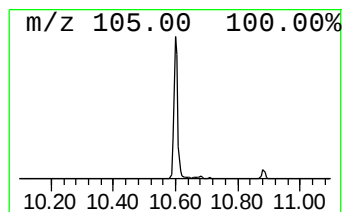
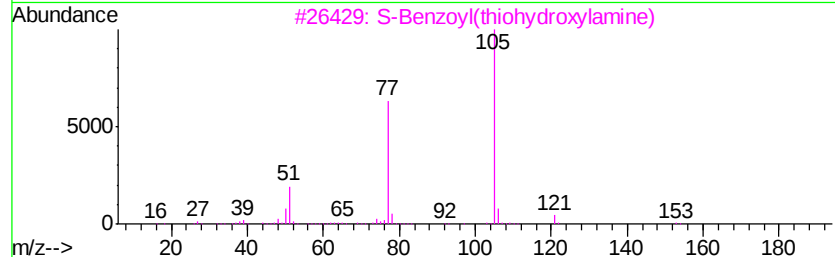
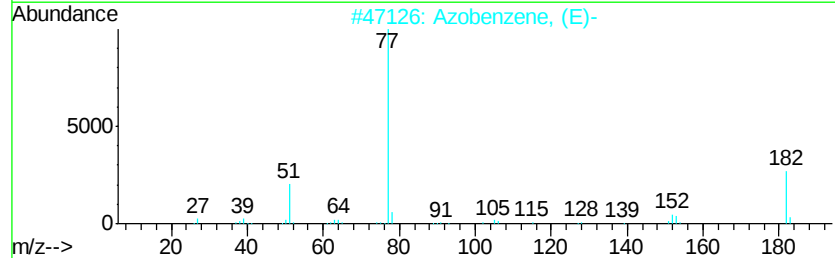
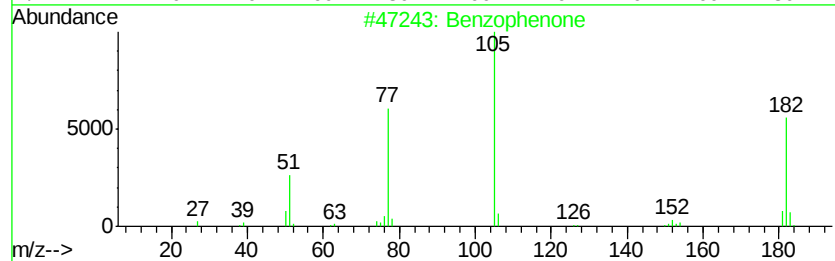
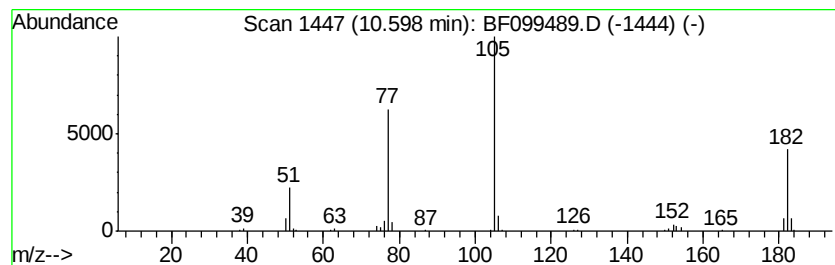
Instrument :
BNA_F
ClientSampleId :
CLEANSAND-12

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.60	4.18 ng	171818	Acenaphthene-d10	9.89	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Azobenzene, (E)-	182	C12H10N2	017082-12-1	59
3	S-Benzoyl(thiohydroxylamine)	153	C7H7NOS	025740-80-1	47
4	1-Propanone, 3-chloro-1-phenyl-	168	C9H9ClO	000936-59-4	47
5	5-[N-Benzoylaminomethyl]tetrazole	203	C9H9N5O	1000227-36-3	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101417\
Data File : BF099489.D
Acq On : 14 Oct 2017 21:02
Operator : SJ/JU
Sample : I5865-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CLEANSAND-12

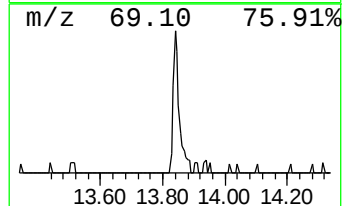
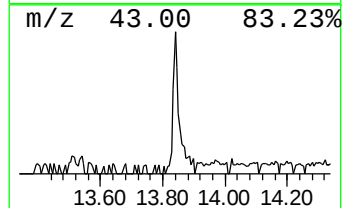
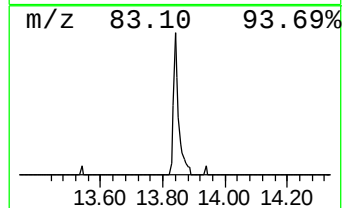
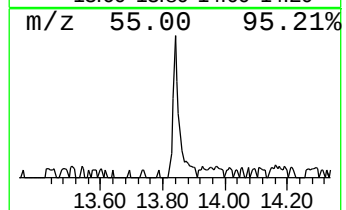
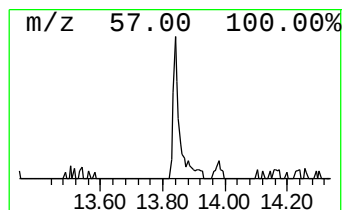
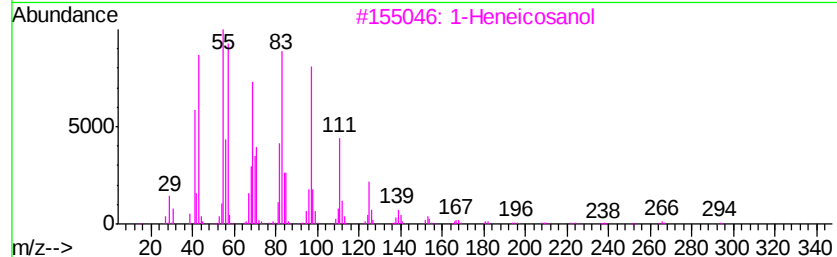
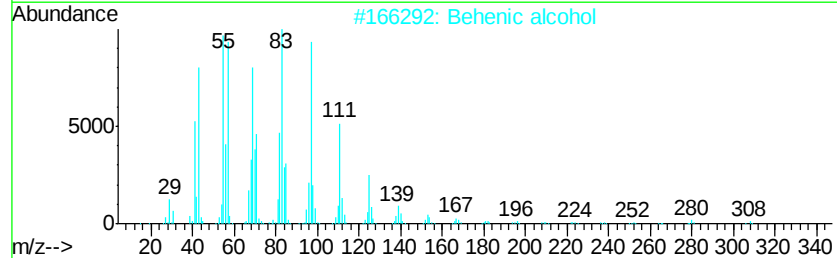
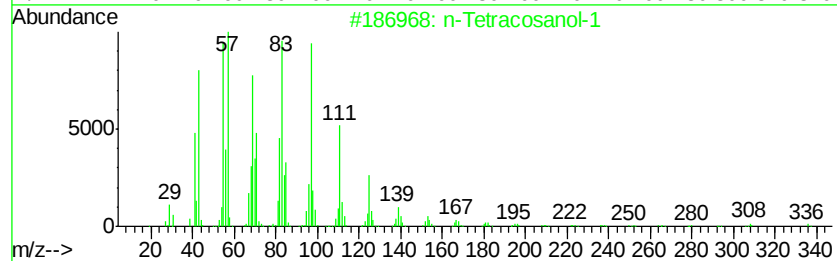
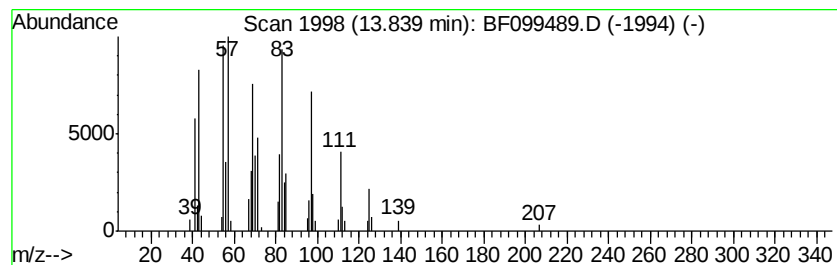
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 n-Tetracosanol-1 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	3.31 ng	82569	Chrysene-d12	14.02

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
2		Behenic alcohol	326	C22H46O	000661-19-8	94
3		1-Heneicosanol	312	C21H44O	015594-90-8	94
4		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	93
5		1-Heptacosanol	396	C27H56O	002004-39-9	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101417\
Data File : BF099489.D
Acq On : 14 Oct 2017 21:02
Operator : SJ/JU
Sample : I5865-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CLEANSAND-12

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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...	5.08	15.7	ng	433255	1	6.85	550533	20.0
unknown6.63	6.63	81.9	ng	2255230	1	6.85	550533	20.0
Benzophenone	10.60	4.2	ng	171818	3	9.89	822647	20.0
n-Tetracosanol-1	13.84	3.3	ng	82569	5	14.02	498183	20.0