

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101417\
 Data File : BF099485.D
 Acq On : 14 Oct 2017 19:09
 Operator : SJ/JU
 Sample : I5865-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CLEANSAND-11

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	526	rBV	283391	350636	15.86%	1.948%
2	5.481	573	577	599	rBV	1956101	1820541	82.33%	10.113%
3	6.492	744	749	767	rBV	1739548	1897790	85.82%	10.543%
4	6.622	767	771	775	rBV	1971026	1899733	85.91%	10.553%
5	6.851	807	810	818	rVB	619493	500828	22.65%	2.782%
6	7.010	833	837	840	rBV	1567390	1491091	67.43%	8.283%
7	7.416	902	906	919	rBV	1214052	1170399	52.93%	6.502%
8	8.133	1024	1028	1046	rBV	794934	683800	30.92%	3.799%
9	8.692	1120	1123	1131	rBV	44836	39309	1.78%	0.218%
10	9.210	1205	1211	1214	rBV	2269991	2211370	100.00%	12.284%
11	9.604	1274	1278	1290	rBV	385903	365217	16.52%	2.029%
12	9.886	1322	1326	1340	rBV	835926	750330	33.93%	4.168%
13	10.598	1444	1447	1457	rBV	179947	158483	7.17%	0.880%
14	10.680	1457	1461	1475	rBV	1208118	1103610	49.91%	6.131%
15	11.374	1576	1579	1588	rBV	781085	740660	33.49%	4.114%
16	12.963	1844	1849	1852	rBV	1916368	1901228	85.98%	10.562%
17	13.839	1995	1998	2005	rVB2	24148	29011	1.31%	0.161%
18	14.021	2025	2029	2037	rBV	509750	496603	22.46%	2.759%
19	15.492	2274	2279	2292	rBV	269180	390683	17.67%	2.170%

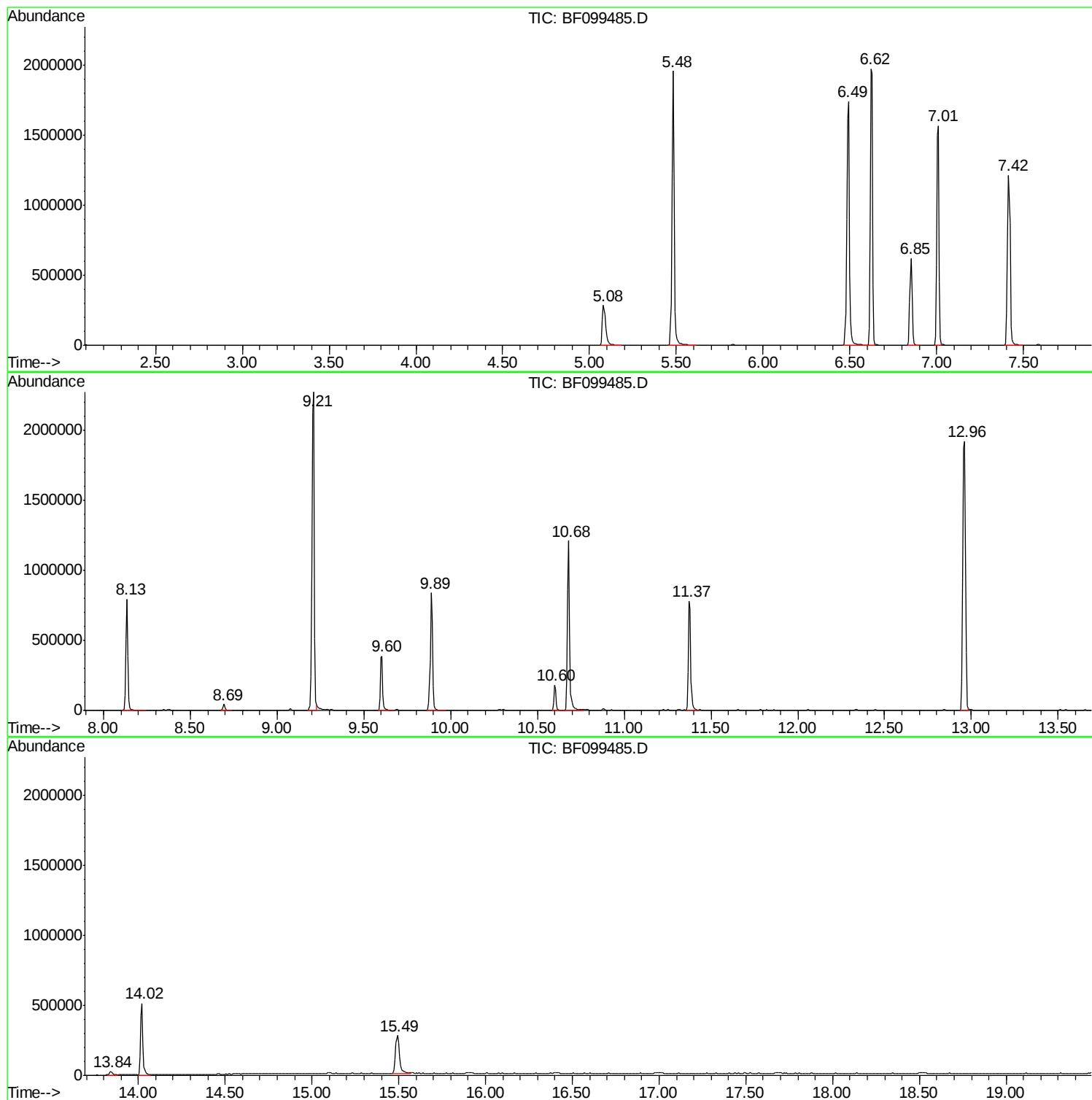
Sum of corrected areas: 18001322

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101417\
Data File : BF099485.D
Acq On : 14 Oct 2017 19:09
Operator : SJ/JU
Sample : I5865-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CLEANSAND-11

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 : BF099485.D
Acq On : 14 Oct 2017 19:09
Operator : SJ/JU
Sample : I5865-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CLEANSAND-11

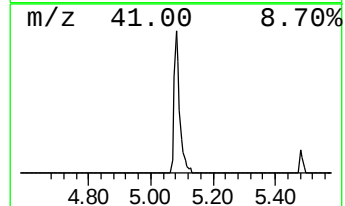
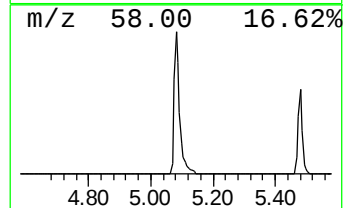
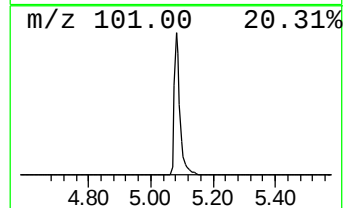
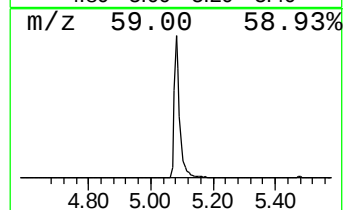
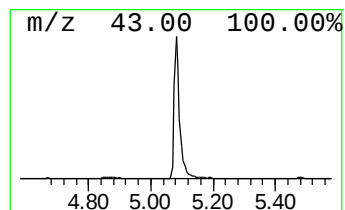
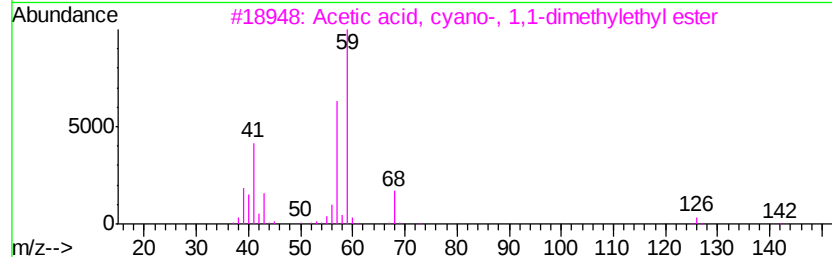
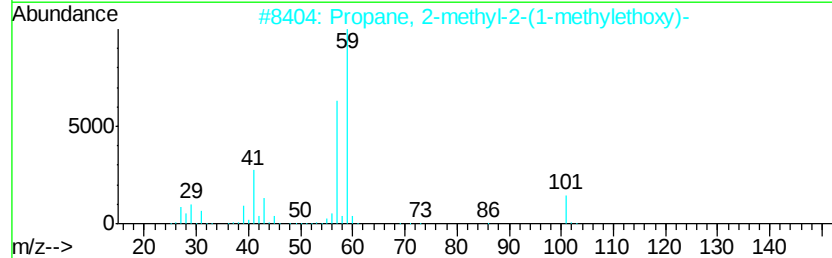
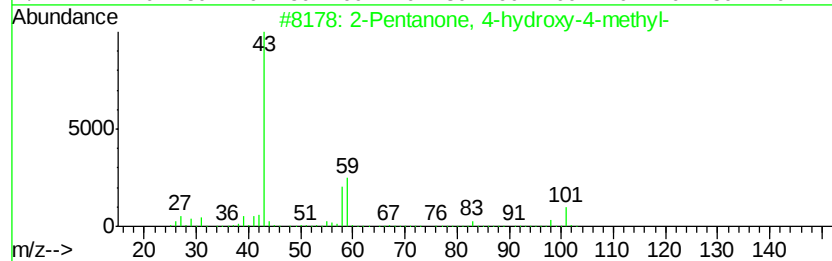
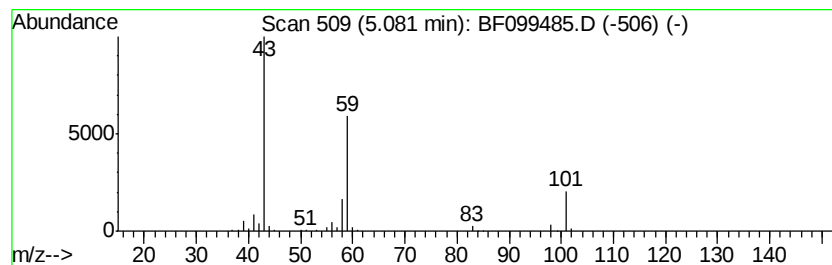
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	14.00 ng	350636	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Acetone	58	C3H6O	000067-64-1	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101417\
Data File : BF099485.D
Acq On : 14 Oct 2017 19:09
Operator : SJ/JU
Sample : I5865-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CLEANSAND-11

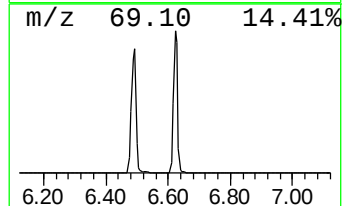
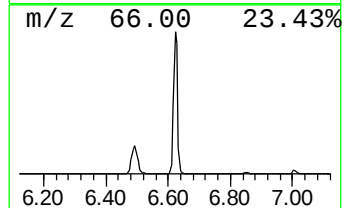
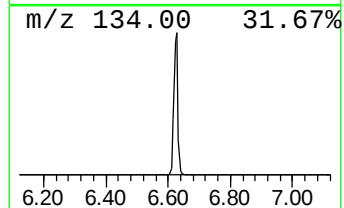
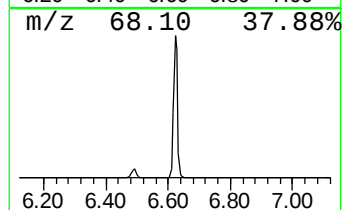
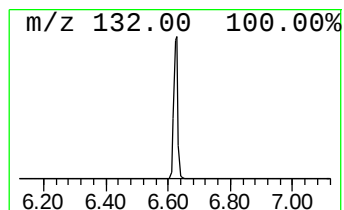
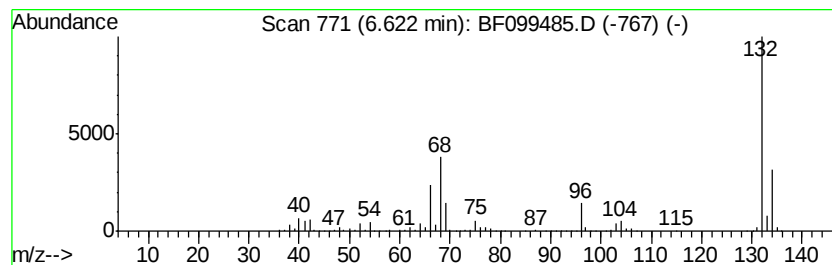
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	75.86 ng	1899730	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	25
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101417\
Data File : BF099485.D
Acq On : 14 Oct 2017 19:09
Operator : SJ/JU
Sample : I5865-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

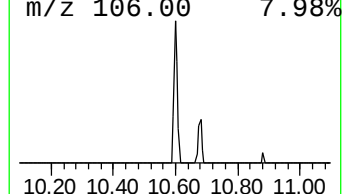
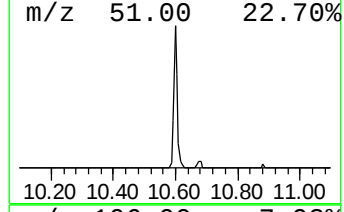
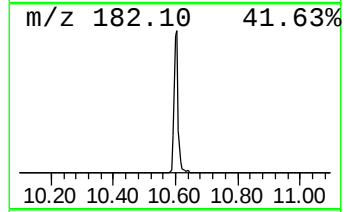
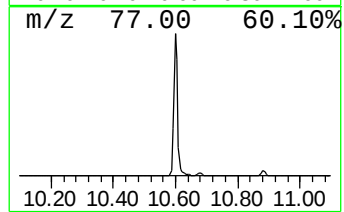
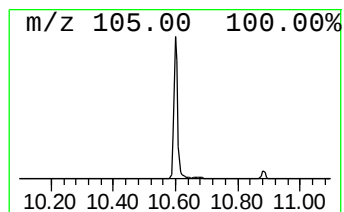
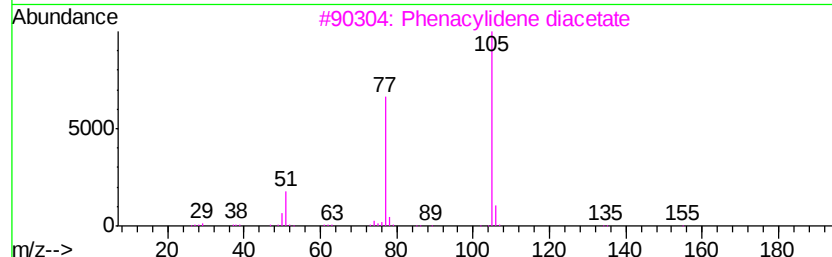
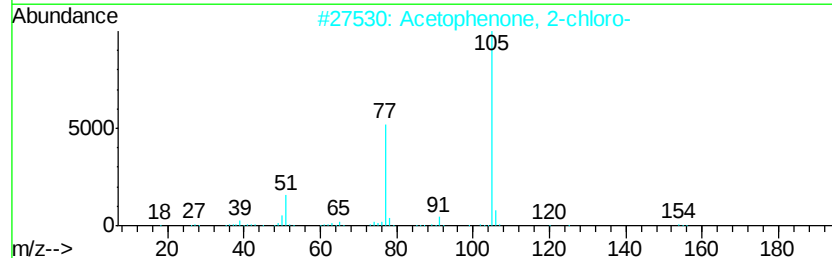
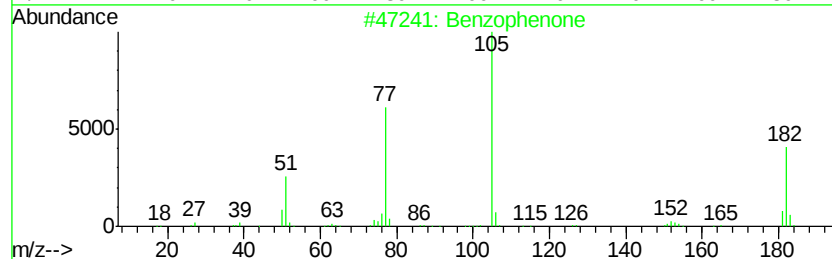
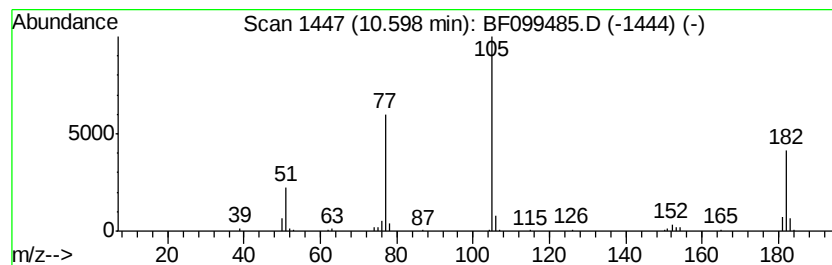
Instrument :
BNA_F
ClientSampleId :
CLEANSAND-11

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	4.22 ng	158483	Acenaphthene-d10	9.89
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzophenone	182 C13H10O	000119-61-9 96
2		Acetophenone, 2-chloro-	154 C8H7ClO	000532-27-4 49
3		Phenacylidene diacetate	236 C12H12O5	005062-30-6 47
4		N-Methoxy-N-methylbenzamide	165 C9H11NO2	006919-61-5 47
5		Benzoyl isothiocyanate	163 C8H5NOS	000532-55-8 47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101417\
Data File : BF099485.D
Acq On : 14 Oct 2017 19:09
Operator : SJ/JU
Sample : I5865-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CLEANSAND-11

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	14.0	ng	350636	1	6.85	500828	20.0
unknown6.62	6.62	75.9	ng	1899730	1	6.85	500828	20.0
Benzophenone	10.60	4.2	ng	158483	3	9.89	750330	20.0