

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012617\
 Data File : BF092533.D
 Acq On : 26 Jan 2017 19:09
 Operator : SJ/MA
 Sample : PB96282BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB96282BL

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-BF012417.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	5.173	266	270	277	rVB	989413	1653627	34.59%	4.099%
2	5.573	302	305	308	rBV	3459341	3999510	83.65%	9.915%
3	6.601	391	395	397	rBV	3865974	4613497	96.49%	11.437%
4	6.739	404	407	409	rBV	4087071	3927825	82.15%	9.737%
5	6.967	425	427	430	rVB	849441	948450	19.84%	2.351%
6	7.127	439	441	444	rBV	3100473	3054620	63.89%	7.573%
7	7.539	474	477	479	rBV	2695117	2764234	57.82%	6.853%
8	8.259	538	540	543	rBV	930786	1309814	27.40%	3.247%
9	9.345	632	635	638	rBV	3535459	4590405	96.01%	11.380%
10	9.927	684	686	692	rVB	60961	113642	2.38%	0.282%
11	10.030	692	695	697	rBV	1739582	1520207	31.80%	3.769%
12	10.819	761	764	767	rBV	2278079	2628410	54.98%	6.516%
13	11.516	823	825	828	rBV2	1234793	1486309	31.09%	3.685%
14	11.905	854	859	864	rVB	56155	162598	3.40%	0.403%
15	13.116	962	965	967	rBV	4444010	4781080	100.00%	11.852%
16	14.168	1054	1057	1059	rBV	1054293	1507884	31.54%	3.738%
17	15.654	1183	1187	1189	rBV	779473	1276066	26.69%	3.163%

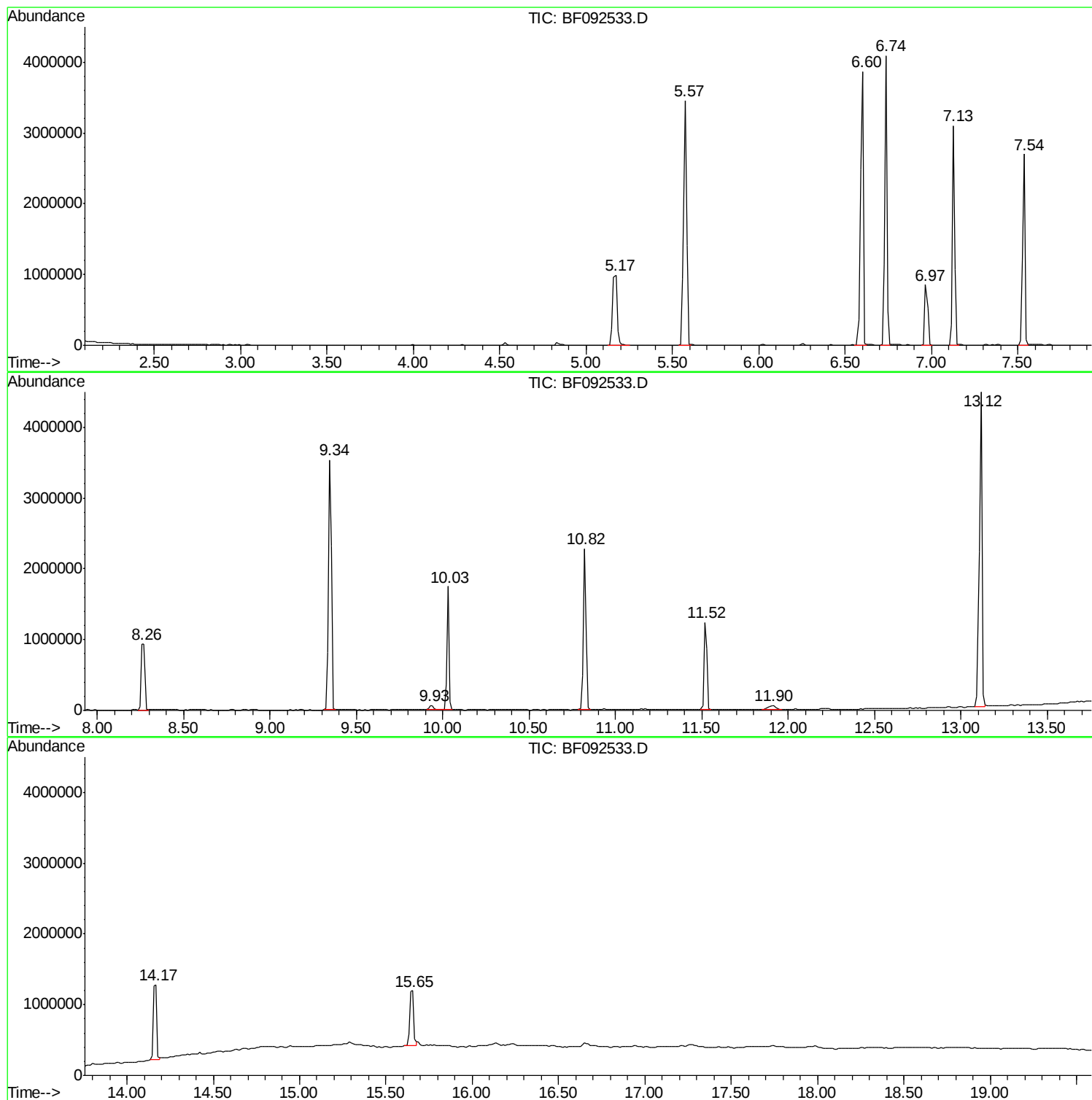
Sum of corrected areas: 40338178

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012617\
Data File : BF092533.D
Acq On : 26 Jan 2017 19:09
Operator : SJ/MA
Sample : PB96282BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB96282BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012617\
Data File : BF092533.D
Acq On : 26 Jan 2017 19:09
Operator : SJ/MA
Sample : PB96282BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB96282BL

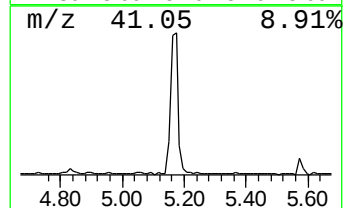
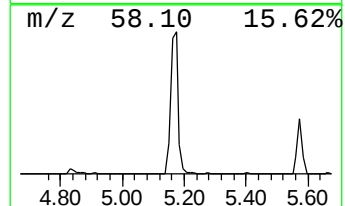
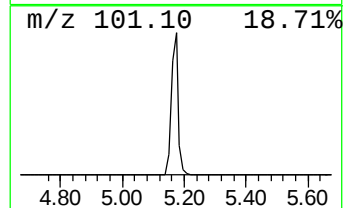
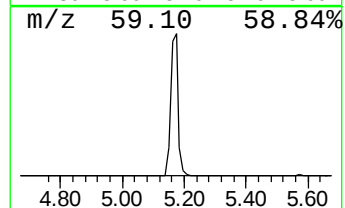
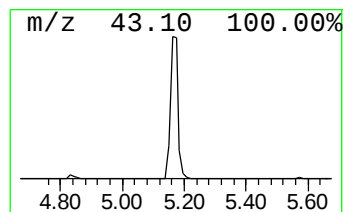
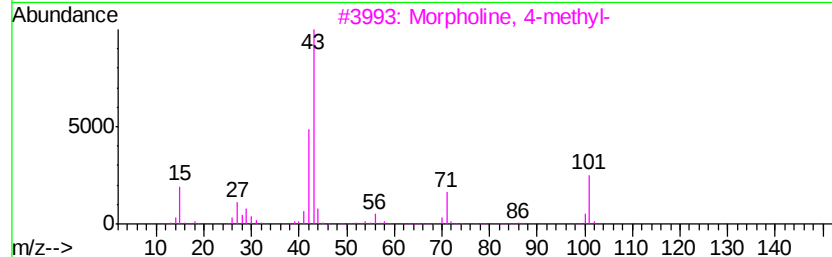
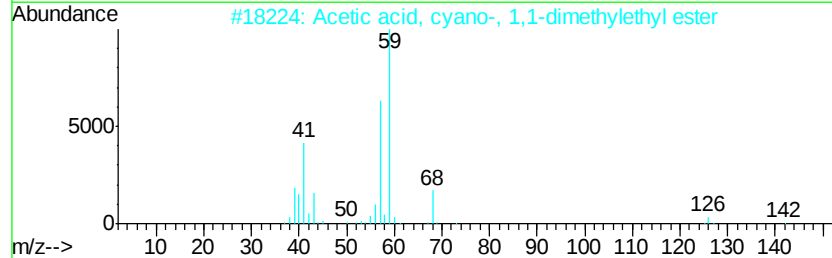
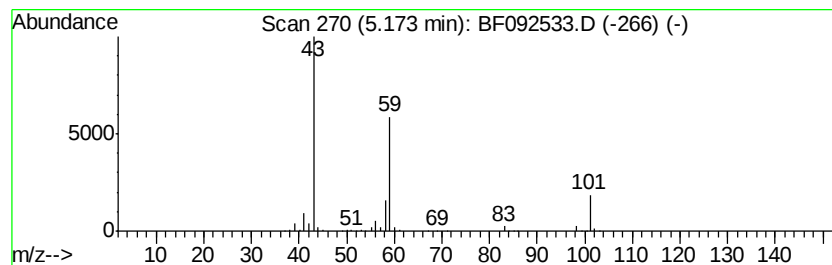
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
5.17	34.87 ng	1653630	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF012617\
Data File : BF092533.D
Acq On : 26 Jan 2017 19:09
Operator : SJ/MA
Sample : PB96282BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB96282BL

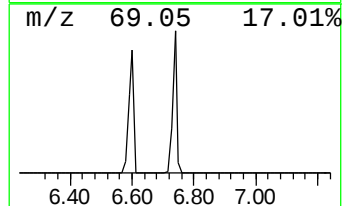
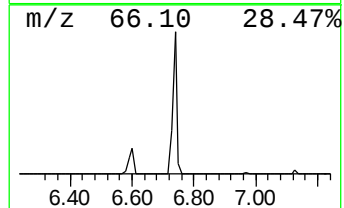
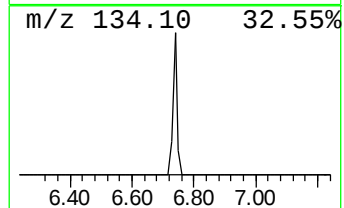
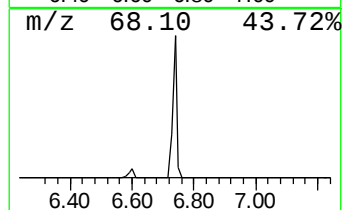
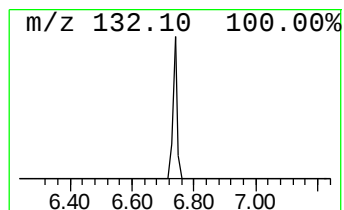
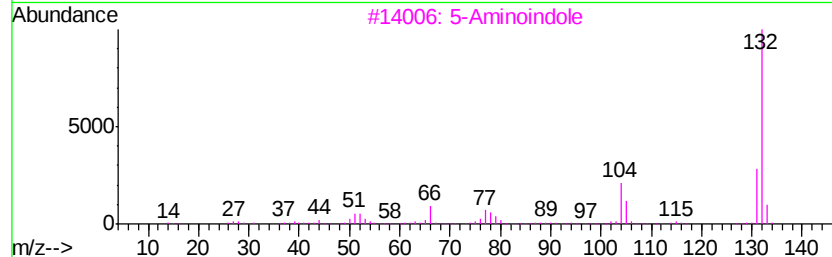
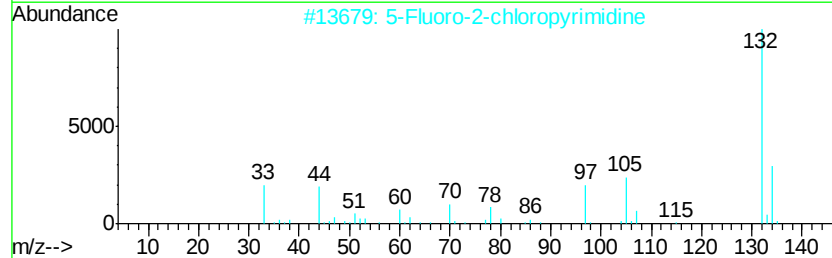
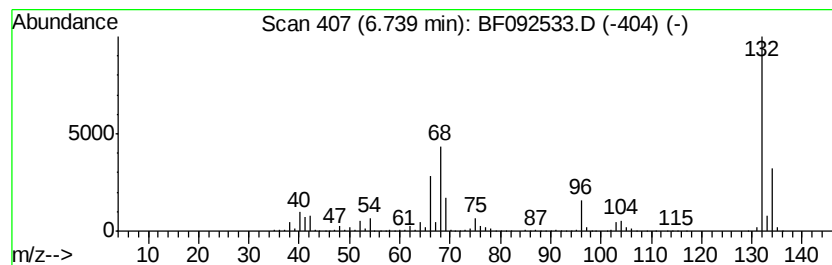
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	82.83 ng	3927830	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF012617\
Data File : BF092533.D
Acq On : 26 Jan 2017 19:09
Operator : SJ/MA
Sample : PB96282BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB96282BL

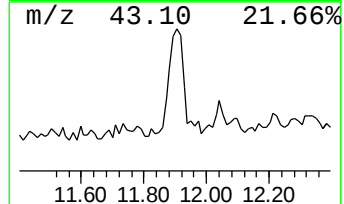
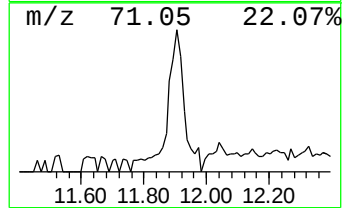
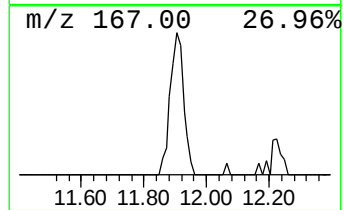
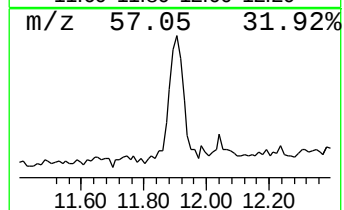
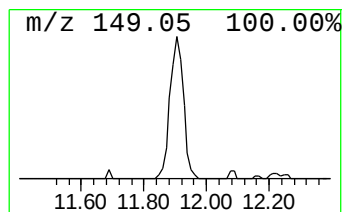
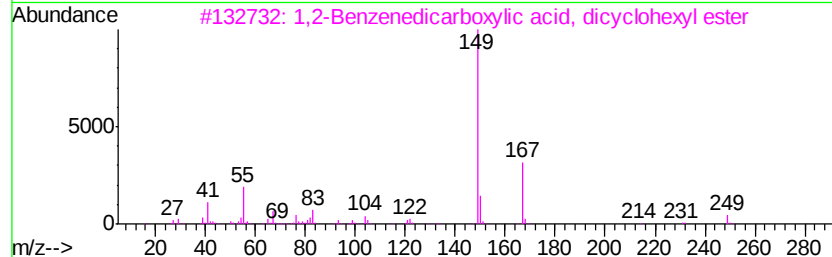
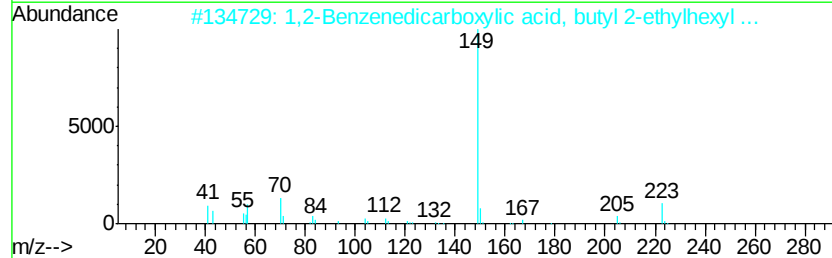
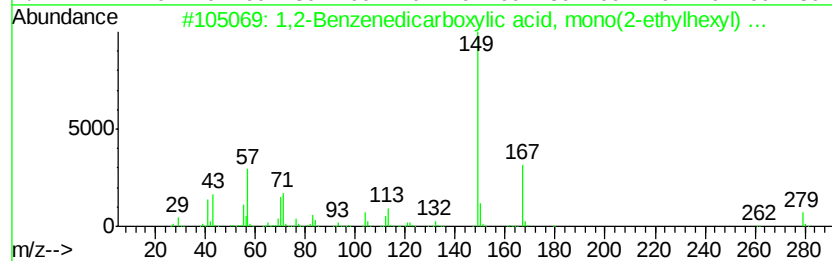
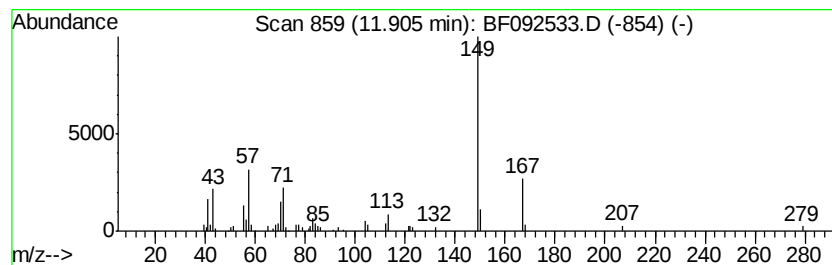
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1,2-Benzenedicarboxylic aci... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.90	2.19 ng	162598	Phenanthrene-d10		11.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, mo...	278	C16H22O4	004376-20-9	86
2			1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	59
3			1,2-Benzenedicarboxylic acid, di...	330	C20H26O4	000084-61-7	53
4			1,2-Benzenedicarboxylic acid, di...	390	C24H38O4	027554-26-3	53
5			Phthalic acid, 2-hexyl ester	250	C14H18O4	079107-80-5	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012617\
Data File : BF092533.D
Acq On : 26 Jan 2017 19:09
Operator : SJ/MA
Sample : PB96282BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB96282BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.17	34.9	ng	1653630	1	6.97	948450	20.0
unknown6.74	6.74	82.8	ng	3927830	1	6.97	948450	20.0
1,2-Benzenedicarb...	11.90	2.2	ng	162598	4	11.52	1486310	20.0