

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020118\  
 Data File : BF102693.D  
 Acq On : 1 Feb 2018 18:27  
 Operator : SJ/JU  
 Sample : J1378-02  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 RO-72

Quant Time: Feb 02 01:16:27 2018  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Jan 31 18:38:00 2018  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	150690	20.00	ng	0.00
21) Naphthalene-d8	7.98	136	700787	20.00	ng	0.00
38) Acenaphthene-d10	9.73	164	295948	20.00	ng	0.00
63) Phenanthrene-d10	11.22	188	498467	20.00	ng	0.00
75) Chrysene-d12	13.86	240	336381	20.00	ng	0.00
86) Perylene-d12	15.29	264	265714	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.35	112	1188658	119.60	ng	0.03
7) Phenol-d6	6.37	99	1410873	117.75	ng	0.02
23) Nitrobenzene-d5	7.27	82	1031896	84.62	ng	0.00
41) 2,4,6-Tribromophenol	10.53	330	319985	109.12	ng	0.00
44) 2-Fluorobiphenyl	9.06	172	1798536	89.36	ng	0.00
78) Terphenyl-d14	12.81	244	1499512	100.49	ng	0.00
Target Compounds						
9) Benzaldehyde	6.27	77	24709	2.966	ng	90
32) Benzoic acid	7.83	122	62982	7.882	ng	93

(#) = qualifier out of range (m) = manual integration (+) = signals summed