

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012818\
 Data File : BF102562.D
 Acq On : 28 Jan 2018 17:27
 Operator : SJ/JU
 Sample : J1290-15
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-43-0-2.0

Manual Integrations
 APPROVED

Sohil
 1/29/2018 5:47:59 PM

Quant Time: Jan 29 04:01:33 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 27 20:48:40 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	150138	20.00	ng	0.00
21) Naphthalene-d8	7.99	136	649026	20.00	ng	0.00
38) Acenaphthene-d10	9.75	164	296953	20.00	ng	0.00
63) Phenanthrene-d10	11.23	188	512493	20.00	ng	0.00
75) Chrysene-d12	13.87	240	327252	20.00	ng	-0.01
86) Perylene-d12	15.30	264	307086	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.33	112	1020058	103.02	ng	0.00
7) Phenol-d6	6.36	99	1249799	104.69	ng	0.00
23) Nitrobenzene-d5	7.28	82	783080	69.34	ng	0.00
41) 2,4,6-Tribromophenol	10.54	330	256281	87.10	ng	0.00
44) 2-Fluorobiphenyl	9.07	172	1312823	65.00	ng	0.00
78) Terphenyl-d14	12.82	244	1059556	72.99	ng	0.00
Target Compounds						
10) Phenol	6.37	94	52664	4.041	ng	96
49) Dimethylphthalate	9.46	163	172909	7.045	ng	99
80) Benzo(a)anthracene	13.86	228	42370	2.103	ng	94
87) Benzo(b)fluoranthene	14.89	252	88893m	4.466	ng	
89) Benzo(a)pyrene	15.24	252	44229	2.464	ng	97
91) Benzo(g,h,i)perylene	17.12	276	28995	2.019	ng	94

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