

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012818\
 Data File : BF102585.D
 Acq On : 29 Jan 2018 6:24
 Operator : SJ/JU
 Sample : J1311-13
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 23318

Manual Integrations
 APPROVED

Sohil
 1/29/2018 5:48:46 PM

Quant Time: Jan 29 07:27:16 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	6.72	152	118463	20.00	ng	0.00
21) Naphthalene-d8	8.03	136	111141	20.00	ng	0.03
38) Acenaphthene-d10	9.83	164	71996	20.00	ng	0.08
63) Phenanthrene-d10	11.31	188	99946	20.00	ng	0.07
75) Chrysene-d12	13.90	240	247444	20.00	ng	0.02
86) Perylene-d12	15.32	264	211686	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.33	112	1264854	161.89	ng	0.00
7) Phenol-d6	6.37	99	1283693	136.29	ng	0.00
23) Nitrobenzene-d5	7.30	82	693115	358.38	ng	0.01
41) 2,4,6-Tribromophenol	10.62	330	88408	123.93	ng	0.08
44) 2-Fluorobiphenyl	9.14	172	536129	109.49	ng	0.06
78) Terphenyl-d14	12.87	244	666008	60.68	ng	0.05
Target Compounds						
27) 2,4-Dimethylphenol	7.67	122	19682m	13.012	ng	Qvalue
30) 1,2,4-Trichlorobenzene	7.92	180	6122	3.707	ng	# 68
37) 2-Methylnaphthalene	8.79	142	734904	198.862	ng	# 83
45) 1,1'-Biphenyl	9.23	154	146092	22.694	ng	95
73) Di-n-butylphthalate	11.84	149	202854	27.983	ng	# 90
74) Fluoranthene	12.47	202	37533m	6.320	ng	
83) Bis(2-ethylhexyl)phthalate	13.86	149	208770	16.317	ng	97

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