

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012918\
 Data File : BF102615.D
 Acq On : 29 Jan 2018 23:32
 Operator : SJ/JU
 Sample : J1311-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 23318

Manual Integrations
 APPROVED

Sohil
 1/30/2018 3:38:33 PM

Quant Time: Jan 30 08:11:39 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	122289	20.00	ng	0.00
21) Naphthalene-d8	8.02	136	120421	20.00	ng	0.02
38) Acenaphthene-d10	9.83	164	85889	20.00	ng	0.08
63) Phenanthrene-d10	11.32	188	127193	20.00	ng	0.08
75) Chrysene-d12	13.90	240	256586	20.00	ng	0.02
86) Perylene-d12	15.32	264	308588	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.33	112	1329069	164.79	ng	0.00
7) Phenol-d6	6.37	99	1291014	132.78	ng	0.00
23) Nitrobenzene-d5	7.30	82	688494	328.56	ng	0.01
41) 2,4,6-Tribromophenol	10.62	330	97736	114.84	ng	0.08
44) 2-Fluorobiphenyl	9.14	172	544223	93.17	ng	0.06
78) Terphenyl-d14	12.87	244	716539	62.95	ng	0.05
Target Compounds						
37) 2-Methylnaphthalene	8.80	142	780664	194.965	ng	Qvalue # 86
45) 1,1'-Biphenyl	9.23	154	153894	20.039	ng	95
73) Di-n-butylphthalate	11.85	149	218265	23.659	ng	# 88
74) Fluoranthene	12.47	202	34365m	4.547	ng	
77) Pyrene	12.76	202	179022	9.024	ng	# 86
83) Bis(2-ethylhexyl)phthalate	13.86	149	216757	16.337	ng	97
84) Di-n-octyl phthalate	14.50	149	72704	3.370	ng	# 38

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