

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012718\
 Data File : BF102532.D
 Acq On : 28 Jan 2018 1:12
 Operator : SJ/JU
 Sample : J1325-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RO-3025

Manual Integrations
 APPROVED

Sohil
 1/29/2018 5:44:51 PM

Quant Time: Jan 28 02:45:25 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	144358	20.00	ng	0.00
21) Naphthalene-d8	8.00	136	588313	20.00	ng	0.00
38) Acenaphthene-d10	9.75	164	235272	20.00	ng	0.00
63) Phenanthrene-d10	11.23	188	339118	20.00	ng	0.00
75) Chrysene-d12	13.87	240	264863	20.00	ng	0.00
86) Perylene-d12	15.30	264	222366	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.33	112	1039646	109.20	ng	0.01
7) Phenol-d6	6.36	99	1256159	109.44	ng	0.00
23) Nitrobenzene-d5	7.29	82	767359	74.96	ng	0.00
41) 2,4,6-Tribromophenol	10.55	330	194110	83.27	ng	0.00
44) 2-Fluorobiphenyl	9.07	172	1135372	70.96	ng	0.00
78) Terphenyl-d14	12.82	244	715624	60.91	ng	0.00
Target Compounds						
10) Phenol	6.37	94	56756	4.529	ng	Qvalue 98
49) Dimethylphthalate	9.47	163	222563	11.445	ng	98
74) Fluoranthene	12.45	202	76406	3.792	ng	98
77) Pyrene	12.68	202	67812	3.311	ng	97
80) Benzo(a)anthracene	13.86	228	36557	2.242	ng	97
82) Chrysene	13.90	228	34981	2.112	ng	96
87) Benzo(b)fluoranthene	14.90	252	42906m	2.977	ng	
89) Benzo(a)pyrene	15.24	252	27445	2.111	ng	# 96

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