

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012918\
 Data File : BF102628.D
 Acq On : 30 Jan 2018 6:34
 Operator : SJ/JU
 Sample : J1253-07DL 20X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-04(0-5)DL

Manual Integrations
 APPROVED

Sohil
 1/30/2018 3:38:36 PM

Quant Time: Jan 30 07:49:27 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	141884	20.00	ng	0.00
21) Naphthalene-d8	7.99	136	610893	20.00	ng	0.00
38) Acenaphthene-d10	9.75	164	271953	20.00	ng	0.00
63) Phenanthrene-d10	11.23	188	439221	20.00	ng	0.00
75) Chrysene-d12	13.87	240	274070	20.00	ng	0.00
86) Perylene-d12	15.30	264	258321	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.33	112	45032	4.81	ng	0.00
7) Phenol-d6	6.37	99	61199	5.42	ng	0.00
23) Nitrobenzene-d5	7.29	82	35783	3.37	ng	0.00
41) 2,4,6-Tribromophenol	10.55	330	10354	3.84	ng	0.00
44) 2-Fluorobiphenyl	9.07	172	78928	4.27	ng	0.00
78) Terphenyl-d14	12.82	244	63328	5.21	ng	0.00
Target Compounds						
70) Phenanthrene	11.26	178	119724	4.678	ng	Qvalue 97
74) Fluoranthene	12.45	202	113882	4.363	ng	99
77) Pyrene	12.67	202	104018	4.909	ng	98
80) Benzo(a)anthracene	13.86	228	38034	2.254	ng	98
82) Chrysene	13.90	228	37646	2.197	ng	96
83) Bis(2-ethylhexyl)phthalate	13.85	149	810896	57.219	ng	# 99
87) Benzo(b)fluoranthene	14.90	252	37518m	2.241	ng	
89) Benzo(a)pyrene	15.24	252	31207	2.067	ng	# 88

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