

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121517\
 Data File : BF101451.D
 Acq On : 15 Dec 2017 19:00
 Operator : SJ/JU
 Sample : I6679-03 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HR-05-121317-A

Manual Integrations
 APPROVED

Sohil
 12/18/2017 2:04:16 PM

Quant Time: Dec 15 22:14:10 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 15 17:36:17 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	177770	20.00	ng	0.00
21) Naphthalene-d8	8.10	136	684153	20.00	ng	0.00
38) Acenaphthene-d10	9.85	164	285605	20.00	ng	0.00
63) Phenanthrene-d10	11.34	188	461737	20.00	ng	0.00
75) Chrysene-d12	13.99	240	344523	20.00	ng	0.00
86) Perylene-d12	15.47	264	297207	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.43	112	260344	21.81	ng	0.00
7) Phenol-d6	6.45	99	323388	21.77	ng	0.00
23) Nitrobenzene-d5	7.38	82	186058	15.14	ng	0.00
41) 2,4,6-Tribromophenol	10.65	330	56048	20.37	ng	0.00
44) 2-Fluorobiphenyl	9.17	172	342002	18.58	ng	0.00
78) Terphenyl-d14	12.93	244	251288	17.58	ng	0.00
Target Compounds						
70) Phenanthrene	11.37	178	86557	3.371	ng	Qvalue 97
74) Fluoranthene	12.56	202	129552	4.807	ng	97
77) Pyrene	12.79	202	113463	4.388	ng	98
80) Benzo(a)anthracene	13.98	228	50366	2.214	ng	96
82) Chrysene	14.02	228	49031	2.283	ng	98
83) Bis(2-ethylhexyl)phthalate	13.95	149	31209	2.106	ng	100
87) Benzo(b)fluoranthene	15.04	252	58778m	3.245	ng	
89) Benzo(a)pyrene	15.41	252	40477	2.424	ng	# 93

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

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