

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070717\
 Data File : BF096575.D
 Acq On : 7 Jul 2017 22:44
 Operator : SJ/MA
 Sample : I4070-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AU-05-070517-B

Manual Integrations
 APPROVED

mohammad
 7/10/2017 2:22:48 PM

Quant Time: Jul 08 01:13:48 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 07 13:02:33 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	123147	20.00	ng	0.00
21) Naphthalene-d8	7.97	136	507649	20.00	ng	-0.01
38) Acenaphthene-d10	9.73	164	214210	20.00	ng	0.00
63) Phenanthrene-d10	11.20	188	316756	20.00	ng	0.00
75) Chrysene-d12	13.83	240	237818	20.00	ng	-0.01
86) Perylene-d12	15.23	264	236805	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.31	112	809793	97.06	ng	0.00
7) Phenol-d6	6.34	99	965202	94.10	ng	0.00
23) Nitrobenzene-d5	7.26	82	567972	67.23	ng	-0.01
41) 2,4,6-Tribromophenol	10.52	330	170557	101.93	ng	0.00
44) 2-Fluorobiphenyl	9.06	172	877069	70.01	ng	0.00
78) Terphenyl-d14	12.79	244	534299	48.01	ng	0.00
Target Compounds						Qvalue
10) Phenol	6.35	94	33545	2.871	ng	88
49) Dimethylphthalate	9.45	163	114292	7.147	ng	99
70) Phenanthrene	11.23	178	49160	2.871	ng	98
74) Fluoranthene	12.41	202	53744	3.201	ng	99
77) Pyrene	12.64	202	76319	3.998	ng	98
80) Benzo(a)anthracene	13.82	228	29630m	2.152	ng	
82) Chrysene	13.86	228	33894	2.350	ng	96
87) Benzo(b)fluoranthene	14.84	252	32847m	2.214	ng	
89) Benzo(a)pyrene	15.17	252	28419	2.145	ng	# 95

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

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