

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070717\
 Data File : BF096572.D
 Acq On : 7 Jul 2017 21:20
 Operator : SJ/MA
 Sample : I4063-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NB-01-070517-A

Manual Integrations
 APPROVED

mohammad
 7/10/2017 2:22:34 PM

Quant Time: Jul 08 00:39:51 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	6.69	152	118224	20.00	ng	0.00
21) Naphthalene-d8	7.97	136	462822	20.00	ng	-0.01
38) Acenaphthene-d10	9.73	164	216964	20.00	ng	0.00
63) Phenanthrene-d10	11.20	188	356742	20.00	ng	0.00
75) Chrysene-d12	13.83	240	228982	20.00	ng	-0.01
86) Perylene-d12	15.23	264	231985	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.31	112	780093	97.39	ng	0.00
7) Phenol-d6	6.33	99	946401	96.11	ng	-0.01
23) Nitrobenzene-d5	7.26	82	559979	72.71	ng	-0.01
41) 2,4,6-Tribromophenol	10.52	330	169726	100.15	ng	0.00
44) 2-Fluorobiphenyl	9.06	172	924634	72.87	ng	0.00
78) Terphenyl-d14	12.79	244	630023	58.79	ng	0.00
Target Compounds						
10) Phenol	6.35	94	22946	2.045	ng	Qvalue 93
49) Dimethylphthalate	9.45	163	88704	5.477	ng	98
74) Fluoranthene	12.41	202	70255	3.716	ng	97
77) Pyrene	12.64	202	64712	3.521	ng	99
80) Benzo(a)anthracene	13.82	228	29278	2.208	ng	96
82) Chrysene	13.86	228	28874	2.079	ng	98
87) Benzo(b)fluoranthene	14.84	252	41870m	2.880	ng	
89) Benzo(a)pyrene	15.17	252	30980	2.387	ng	# 95

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

