

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041618\
 Data File : BF104550.D
 Acq On : 16 Apr 2018 23:07
 Operator : JU/SJ
 Sample : J2370-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CG-RO-7211981

Manual Integrations
 APPROVED

Sohil
 4/17/2018 10:09:21 AM

Quant Time: Apr 17 02:05:15 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 16 12:15:25 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	140854	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	540033	20.00	ng	0.00
38) Acenaphthene-d10	9.85	164	242258	20.00	ng	0.00
63) Phenanthrene-d10	11.35	188	348269	20.00	ng	0.00
75) Chrysene-d12	13.99	240	277011	20.00	ng	0.00
86) Perylene-d12	15.46	264	197568	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.43	112	687347	74.62	ng	0.01
7) Phenol-d6	6.45	99	851988	75.27	ng	0.00
23) Nitrobenzene-d5	7.37	82	512899	62.02	ng	0.00
41) 2,4,6-Tribromophenol	10.65	330	164826	65.59	ng	0.00
44) 2-Fluorobiphenyl	9.17	172	1005875	65.59	ng	0.00
78) Terphenyl-d14	12.93	244	721104	59.35	ng	0.00
Target Compounds						Qvalue
48) Acenaphthylene	9.71	152	136219	5.401	ng	98
49) Dimethylphthalate	9.56	163	116028	6.074	ng	99
57) Fluorene	10.40	166	59934	3.840	ng	98
70) Phenanthrene	11.37	178	696919	35.933	ng	99
71) Anthracene	11.42	178	140255	7.114	ng	99
74) Fluoranthene	12.56	202	426561	21.050	ng	99
77) Pyrene	12.79	202	837200	40.773	ng	99
80) Benzo(a)anthracene	13.98	228	312587m	18.889	ng	
82) Chrysene	14.02	228	325075m	19.124	ng	
85) Indeno(1,2,3-cd)pyrene	16.91	276	113396	7.853	ng	95
87) Benzo(b)fluoranthene	15.03	252	261859m	20.986	ng	
88) Benzo(k)fluoranthene	15.04	252	87842m	7.457	ng	
89) Benzo(a)pyrene	15.39	252	245049	21.948	ng	96
90) Dibenzo(a,h)anthracene	16.92	278	32813	3.578	ng	95
91) Benzo(a,h,i)perylene	17.36	276	128553	14.470	ng	95

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

