

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040918\
 Data File : BF104383.D
 Acq On : 9 Apr 2018 20:09
 Operator : JU/SJ
 Sample : J2158-01 2X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OK-03-040618

Manual Integrations
 APPROVED

Sohil
 4/10/2018 12:00:26 PM

Quant Time: Apr 10 03:11:02 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 06 16:44:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	146970	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	574156	20.00	ng	0.00
38) Acenaphthene-d10	9.85	164	237839	20.00	ng	0.00
63) Phenanthrene-d10	11.33	188	342250	20.00	ng	0.00
75) Chrysene-d12	13.98	240	276431	20.00	ng	0.00
86) Perylene-d12	15.44	264	195791	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.40	112	340674	35.44	ng	0.00
7) Phenol-d6	6.43	99	428968	36.32	ng	0.00
23) Nitrobenzene-d5	7.37	82	242726	27.60	ng	0.00
41) 2,4,6-Tribromophenol	10.63	330	76819	31.14	ng	0.00
44) 2-Fluorobiphenyl	9.16	172	455406	30.25	ng	0.00
78) Terphenyl-d14	12.93	244	310586	25.62	ng	0.00
Target Compounds						
49) Dimethylphthalate	9.56	163	47437	2.529	ng	99
70) Phenanthrene	11.36	178	58758	3.083	ng	98
74) Fluoranthene	12.55	202	122246	6.139	ng	97
77) Pyrene	12.78	202	129547	6.322	ng	98
80) Benzo(a)anthracene	13.97	228	70763	4.285	ng	# 91
82) Chrysene	14.00	228	63646	3.752	ng	96
87) Benzo(b)fluoranthene	15.02	252	71549m	5.786	ng	
89) Benzo(a)pyrene	15.38	252	47532	4.296	ng	# 84
91) Benzo(g,h,i)perylene	17.33	276	28958	3.289	ng	# 92

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

