

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012918\
 Data File : BF102598.D
 Acq On : 29 Jan 2018 15:30
 Operator : SJ/JU
 Sample : J1253-09 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-05(0-5)

Manual Integrations
 APPROVED

Sohil
 1/30/2018 3:36:35 PM

Quant Time: Jan 30 01:21:57 2018
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 27 20:48:40 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	183537	20.00	ng	0.00
21) Naphthalene-d8	8.00	136	733386	20.00	ng	0.00
38) Acenaphthene-d10	9.75	164	274590	20.00	ng	0.00
63) Phenanthrene-d10	11.24	188	419024	20.00	ng	0.00
75) Chrysene-d12	13.89	240	328912	20.00	ng	0.00
86) Perylene-d12	15.33	264	243633	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.33	112	289977	23.96	ng	0.01
7) Phenol-d6	6.36	99	662326	45.39	ng	0.00
23) Nitrobenzene-d5	7.28	82	416011	32.60	ng	0.00
41) 2,4,6-Tribromophenol	10.55	330	24889	9.15	ng	0.00
44) 2-Fluorobiphenyl	9.07	172	685680	36.72	ng	0.00
78) Terphenyl-d14	12.83	244	507511	34.78	ng	0.00
Target Compounds						
49) Dimethylphthalate	9.47	163	134853	5.942	ng	Qvalue 100
70) Phenanthrene	11.26	178	106170	4.348	ng	97
74) Fluoranthene	12.46	202	178037	7.150	ng	99
77) Pyrene	12.69	202	164934	6.486	ng	98
80) Benzo(a)anthracene	13.87	228	73903	3.650	ng	95
82) Chrysene	13.91	228	77878	3.787	ng	95
83) Bis(2-ethylhexyl)phthalate	13.86	149	883789	51.964	ng	# 98
87) Benzo(b)fluoranthene	14.92	252	73291m	4.641	ng	
88) Benzo(k)fluoranthene	14.94	252	33638m	2.255	ng	
89) Benzo(a)pyrene	15.27	252	46799	3.286	ng	# 63
91) Benzo(g,h,i)perylene	17.17	276	24260	2.130	ng	# 79

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