

Data Path : Z:\HPCHEM1\BNA F\DATA\BF013018\
 Data File : BF102650.D
 Acq On : 30 Jan 2018 20:09
 Operator : SJ/JU
 Sample : J1362-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-1-COMP

Manual Integrations
 APPROVED

Sohil
 1/31/2018 2:00:20 PM

Quant Time: Jan 31 02:58:37 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	6.71	152	161667	20.00	ng	0.00
21) Naphthalene-d8	7.99	136	651270	20.00	ng	0.00
38) Acenaphthene-d10	9.75	164	276639	20.00	ng	0.00
63) Phenanthrene-d10	11.23	188	425088	20.00	ng	0.00
75) Chrysene-d12	13.87	240	274069	20.00	ng	0.00
86) Perylene-d12	15.31	264	274548	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.33	112	1124754	105.49	ng	0.00
7) Phenol-d6	6.36	99	1385179	107.76	ng	0.00
23) Nitrobenzene-d5	7.28	82	848443	74.87	ng	0.00
41) 2,4,6-Tribromophenol	10.54	330	193436	70.57	ng	0.00
44) 2-Fluorobiphenyl	9.07	172	1344788	71.48	ng	0.00
78) Terphenyl-d14	12.82	244	928257	76.35	ng	0.00
Target Compounds						
32) Benzoic acid	7.77	122	19551	2.633	ng	Qvalue 88
49) Dimethylphthalate	9.46	163	138796	6.070	ng	99
70) Phenanthrene	11.26	178	334912	13.520	ng	98
71) Anthracene	11.31	178	95725	3.786	ng	99
74) Fluoranthene	12.44	202	512628	20.294	ng	99
77) Pyrene	12.67	202	456448	21.541	ng	100
80) Benzo(a)anthracene	13.86	228	219962	13.036	ng	98
82) Chrysene	13.90	228	195129	11.388	ng	97
83) Bis(2-ethylhexyl)phthalate	13.84	149	67503	4.763	ng	98
85) Indeno(1,2,3-cd)pyrene	16.72	276	88244	6.236	ng	98
87) Benzo(b)fluoranthene	14.90	252	245048m	13.771	ng	
88) Benzo(k)fluoranthene	14.92	252	83655m	4.976	ng	
89) Benzo(a)pyrene	15.25	252	176062	10.970	ng	# 93
91) Benzo(a,h,i)perylene	17.14	276	86074	6.705	ng	92

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