

Data Path : Z:\HPCHEM1\BNA F\DATA\BF013018\
 Data File : BF102652.D
 Acq On : 30 Jan 2018 21:03
 Operator : SJ/JU
 Sample : J1362-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-3-COMP

Manual Integrations
 APPROVED

Sohil
 1/31/2018 2:00:25 PM

Quant Time: Jan 31 03:05:53 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	158398	20.00	ng	0.00
21) Naphthalene-d8	7.99	136	648793	20.00	ng	0.00
38) Acenaphthene-d10	9.75	164	265818	20.00	ng	0.00
63) Phenanthrene-d10	11.23	188	385444	20.00	ng	0.00
75) Chrysene-d12	13.87	240	285427	20.00	ng	0.00
86) Perylene-d12	15.32	264	238590	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.33	112	1186468	113.57	ng	0.00
7) Phenol-d6	6.36	99	1417460	112.55	ng	0.00
23) Nitrobenzene-d5	7.28	82	872668	77.30	ng	0.00
41) 2,4,6-Tribromophenol	10.54	330	211931	80.46	ng	0.00
44) 2-Fluorobiphenyl	9.07	172	1253092	69.31	ng	0.00
78) Terphenyl-d14	12.82	244	834905	65.94	ng	0.00
Target Compounds						Qvalue
10) Phenol	6.37	94	48933	3.559	ng	87
48) Acenaphthylene	9.61	152	77077	2.678	ng	98
49) Dimethylphthalate	9.47	163	132080	6.011	ng	97
70) Phenanthrene	11.26	178	165091	7.350	ng	99
71) Anthracene	11.31	178	71308	3.110	ng	97
74) Fluoranthene	12.45	202	260551	11.376	ng	99
77) Pyrene	12.67	202	268708	12.176	ng	99
80) Benzo(a)anthracene	13.87	228	125532	7.144	ng	92
82) Chrysene	13.90	228	123966m	6.947	ng	
83) Bis(2-ethylhexyl)phthalate	13.85	149	35270	2.390	ng	95
85) Indeno(1,2,3-cd)pyrene	16.73	276	56284	3.819	ng	98
87) Benzo(b)fluoranthene	14.90	252	169803m	10.980	ng	
88) Benzo(k)fluoranthene	14.93	252	47165m	3.228	ng	
89) Benzo(a)pyrene	15.26	252	126531	9.072	ng	# 90
91) Benzo(a,h,i)perylene	17.15	276	54373	4.874	ng	# 87

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