

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012818\
 Data File : BF102577.D
 Acq On : 29 Jan 2018 00:12
 Operator : SJ/JU
 Sample : J1257-13
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-17(0-5)

Manual Integrations
 APPROVED

Sohil
 1/29/2018 5:48:40 PM

Quant Time: Jan 29 06:09:30 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	172037	20.00	ng	0.00
21) Naphthalene-d8	8.00	136	669261	20.00	ng	0.00
38) Acenaphthene-d10	9.75	164	248530	20.00	ng	0.00
63) Phenanthrene-d10	11.24	188	303691	20.00	ng	0.00
75) Chrysene-d12	13.90	240	201065	20.00	ng	0.02
86) Perylene-d12	15.34	264	160360	20.00	ng	0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.33	112	327044	28.82	ng	0.00
7) Phenol-d6	6.37	99	1207426	88.27	ng	0.00
23) Nitrobenzene-d5	7.29	82	809488	69.51	ng	0.00
41) 2,4,6-Tribromophenol	10.54	330	10537	4.28	ng	0.00
44) 2-Fluorobiphenyl	9.07	172	1269989	75.14	ng	0.00
78) Terphenyl-d14	12.84	244	656967	73.66	ng	0.02
Target Compounds						
10) Phenol	6.37	94	58898	3.944	ng	85
31) Naphthalene	8.02	128	86276	2.582	ng	97
37) 2-Methylnaphthalene	8.71	142	115974	5.211	ng	100
49) Dimethylphthalate	9.47	163	112608	5.482	ng	98
70) Phenanthrene	11.27	178	49125	2.776	ng	# 81
74) Fluoranthene	12.47	202	53951	2.990	ng	79
77) Pyrene	12.70	202	69326	4.460	ng	# 87
80) Benzo(a)anthracene	13.89	228	26469	2.138	ng	# 50
82) Chrysene	13.93	228	38231	3.041	ng	# 68
83) Bis(2-ethylhexyl)phthalate	13.86	149	28436	2.735	ng	# 72
87) Benzo(b)fluoranthene	14.93	252	26605m	2.560	ng	
91) Benzo(a,h,i)perylene	17.16	276	20568	2.743	ng	# 78

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