

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071618\
 Data File : BF107418.D
 Acq On : 16 Jul 2018 22:28
 Operator : JU/SJ
 Sample : J3545-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DRUM-1

Manual Integrations
 APPROVED

Sohil
 7/17/2018 4:53:11 PM

Quant Time: Jul 17 16:09:53 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 16 17:24:26 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.98	152	171720	20.00	ng	0.00
21) Naphthalene-d8	8.28	136	604186	20.00	ng	0.02
38) Acenaphthene-d10	10.05	164	228613	20.00	ng	0.03
63) Phenanthrene-d10	11.54	188	420293	20.00	ng	0.03
75) Chrysene-d12	14.18	240	358244	20.00	ng	0.02
86) Perylene-d12	15.72	264	352459	20.00	ng	0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.62	112	368168	32.56	ng	0.02
7) Phenol-d6	6.73	99	734066m	50.22	ng	0.14
23) Nitrobenzene-d5	7.57	82	1289283	113.79	ng	0.02
41) 2,4,6-Tribromophenol	10.87	330	251686	125.30	ng	0.06
44) 2-Fluorobiphenyl	9.37	172	1516323	114.33	ng	0.03
78) Terphenyl-d14	13.12	244	1295687	89.86	ng	0.02
Target Compounds						
10) Phenol	6.75	94	1380748m	88.102	ng	Qvalue
20) 3+4-Methylphenols	7.51	107	440312m	31.883	ng	
31) Naphthalene	8.30	128	387423	13.201	ng	# 69
73) Di-n-butylphthalate	12.10	149	104495	4.604	ng	# 81
83) Bis(2-ethylhexyl)phthalate	14.15	149	2089177	164.294	ng	# 91

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

