

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100418\
 Data File : BF109584.D
 Acq On : 4 Oct 2018 14:11
 Operator : JU/SJ
 Sample : J5238-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MT-T-5-8

Manual Integrations
 APPROVED

Sohil
 10/5/2018 11:56:24 AM

Quant Time: Oct 04 15:32:47 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 22 13:32:18 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	104024	20.00	ng	0.00
21) Naphthalene-d8	7.98	136	418161	20.00	ng	-0.01
38) Acenaphthene-d10	9.73	164	188755	20.00	ng	0.00
63) Phenanthrene-d10	11.21	188	306255	20.00	ng	0.00
75) Chrysene-d12	13.84	240	231321	20.00	ng	0.00
86) Perylene-d12	15.24	264	269782	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.32	112	440051	69.68	ng	0.00
7) Phenol-d6	6.35	99	586480	72.77	ng	-0.01
23) Nitrobenzene-d5	7.26	82	387892	54.76	ng	-0.02
41) 2,4,6-Tribromophenol	10.52	330	106407	57.19	ng	-0.02
44) 2-Fluorobiphenyl	9.06	172	607287	48.52	ng	-0.02
78) Terphenyl-d14	12.79	244	334305	35.47	ng	-0.02
Target Compounds						
10) Phenol	6.36	94	27497	3.013	ng	Qvalue # 75
49) Dimethylphthalate	9.45	163	73270	5.337	ng	97
70) Phenanthrene	11.23	178	33040	2.161	ng	98
74) Fluoranthene	12.42	202	66817	4.089	ng	96
77) Pyrene	12.64	202	56230	3.392	ng	98
80) Benzo(a)anthracene	13.83	228	33408	2.398	ng	98
82) Chrysene	13.86	228	32295	2.339	ng	96
83) Bis(2-ethylhexyl)phthalate	13.83	149	22084	2.483	ng	98
87) Benzo(b)fluoranthene	14.84	252	52707m	3.555	ng	
89) Benzo(a)pyrene	15.18	252	35129	2.630	ng	95

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

