

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122718\
 Data File : BF111781.D
 Acq On : 28 Dec 2018 00:37
 Operator : JU/SJ
 Sample : J6426-07DL 5X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P001-SS013-2430-01DL

Manual Integrations
 APPROVED

Sohil
 12/28/2018 10:37:36 AM

Quant Time: Dec 28 07:44:24 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 19 17:39:39 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.91	152	114968	20.00	ng	0.01
21) Naphthalene-d8	8.19	136	380901	20.00	ng	0.01
39) Acenaphthene-d10	9.95	164	171257	20.00	ng	0.01
64) Phenanthrene-d10	11.43	188	303511	20.00	ng	0.02
76) Chrysene-d12	14.07	240	253511	20.00	ng	0.02
87) Perylene-d12	15.57	264	197869	20.00	ng	0.05
System Monitoring Compounds						
5) 2-Fluorophenol	5.54	112	67706	10.04	ng	0.02
7) Phenol-d6	6.54	99	58024	6.76	ng	0.02
23) Nitrobenzene-d5	7.46	82	100369	15.34	ng	0.00
42) 2,4,6-Tribromophenol	10.73	330	33225	16.42	ng	0.01
45) 2-Fluorobiphenyl	9.26	172	163692	13.93	ng	0.00
79) Terphenyl-d14	13.02	244	170650	12.77	ng	0.02
Target Compounds						
17) 2-Methylphenol	7.16	107	14181	2.370	ng	Qvalue # 77
30) 1,2,4-Trichlorobenzene	8.13	180	153455	23.349	ng	96
31) Naphthalene	8.21	128	533170	29.132	ng	97
37) 2-Methylnaphthalene	8.90	142	434574	36.497	ng	99
38) 1-Methylnaphthalene	9.00	142	244318m	21.364	ng	
40) 1,2,4,5-Tetrachlorobenzene	9.07	216	31662	5.626	ng	# 92
46) 1,1'-Biphenyl	9.36	154	90714	6.275	ng	95
58) Fluorene	10.49	166	31181	2.777	ng	# 83
71) Phenanthrene	11.46	178	164709	10.233	ng	94

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

