

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022819\
 Data File : BF112787.D
 Acq On : 1 Mar 2019 3:11
 Operator : JU/SJ
 Sample : K1650-08 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-4(4-5)

Manual Integrations
 APPROVED

Sohil
 3/1/2019 4:19:53 PM

Quant Time: Mar 01 16:10:26 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 01 15:40:43 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	172266	20.00	ng	0.00
21) Naphthalene-d8	8.02	136	622354	20.00	ng	0.00
39) Acenaphthene-d10	9.77	164	243660	20.00	ng	0.00
64) Phenanthrene-d10	11.25	188	454719	20.00	ng	0.00
76) Chrysene-d12	13.87	240	479331	20.00	ng	0.00
87) Perylene-d12	15.29	264	396004	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.34	112	55326	5.00	ng	0.00
7) Phenol-d6	6.36	99	93330	6.71	ng	0.00
23) Nitrobenzene-d5	7.30	82	52371	5.04	ng	0.00
42) 2,4,6-Tribromophenol	10.55	330	7749	3.00	ng	0.00
45) 2-Fluorobiphenyl	9.10	172	97259	3.92	ng	0.00
79) Terphenyl-d14	12.83	244	100763	4.08	ng	0.00
Target Compounds						
71) Phenanthrene	11.27	178	127473	5.634	ng	95
75) Fluoranthene	12.46	202	218352	9.008	ng	95
78) Pyrene	12.68	202	252396	6.246	ng	99
81) Benzo(a)anthracene	13.86	228	125438	3.776	ng	99
83) Chrysene	13.90	228	114203	3.510	ng	98
88) Benzo(b)fluoranthene	14.88	252	125595m	4.903	ng	
90) Benzo(a)pyrene	15.22	252	89946	3.970	ng	99
92) Benzo(g,h,i)perylene	17.04	276	42073	2.167	ng	97

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

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