

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020519\
 Data File : BF112412.D
 Acq On : 5 Feb 2019 22:44
 Operator : JU/SJ
 Sample : K1350-01 2X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-03-020419-A

Manual Integrations
 APPROVED

mohammad
 2/6/2019 9:16:32 AM

Quant Time: Feb 06 00:57:50 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 28 10:38:18 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	161836	20.00	ng	-0.01
21) Naphthalene-d8	8.12	136	599688	20.00	ng	-0.01
39) Acenaphthene-d10	9.87	164	250540	20.00	ng	-0.02
64) Phenanthrene-d10	11.36	188	389299	20.00	ng	-0.01
76) Chrysene-d12	14.00	240	306629	20.00	ng	-0.01
87) Perylene-d12	15.47	264	231813	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	446998	58.67	ng	-0.02
7) Phenol-d6	6.47	99	556443	52.56	ng	-0.02
23) Nitrobenzene-d5	7.39	82	321685	30.91	ng	-0.02
42) 2,4,6-Tribromophenol	10.66	330	117300	40.22	ng	-0.02
45) 2-Fluorobiphenyl	9.19	172	647900	36.57	ng	-0.02
79) Terphenyl-d14	12.94	244	475706	29.22	ng	-0.01
Target Compounds						
50) Dimethylphthalate	9.58	163	39524	2.030	ng	Qvalue # 98
71) Phenanthrene	11.38	178	123027	6.079	ng	96
75) Fluoranthene	12.57	202	236126	10.878	ng	97
78) Pyrene	12.80	202	212584	10.014	ng	97
81) Benzo(a)anthracene	13.99	228	114788	6.368	ng	96
83) Chrysene	14.03	228	99969	5.810	ng	98
86) Indeno(1,2,3-cd)pyrene	16.94	276	47663	3.496	ng	94
88) Benzo(b)fluoranthene	15.04	252	121855m	8.790	ng	
89) Benzo(k)fluoranthene	15.07	252	49724m	3.744	ng	
90) Benzo(a)pyrene	15.41	252	83542	6.697	ng	96
92) Benzo(g,h,i)perylene	17.40	276	42488	4.479	ng	95

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

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