

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF041919\
 Data File : BF113859.D
 Acq On : 19 Apr 2019 15:37
 Operator : JU/SJ
 Sample : K2201-07 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PL-01-041819-D

Manual Integrations
 APPROVED

Sohil
 4/22/2019 7:26:41 PM

Quant Time: Apr 22 03:08:26 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 18 13:55:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	179967	20.00	ng	0.00
21) Naphthalene-d8	8.18	136	625428	20.00	ng	0.00
39) Acenaphthene-d10	9.94	164	266462	20.00	ng	0.00
64) Phenanthrene-d10	11.43	188	494643	20.00	ng	0.02
76) Chrysene-d12	14.52	240	507716m	20.00	ng	0.48
87) Perylene-d12	16.44	264	426791m	20.00	ng	0.94
System Monitoring Compounds						
5) 2-Fluorophenol	5.52	112	462027	42.69	ng	0.00
7) Phenol-d6	6.52	99	575097	42.61	ng	0.00
23) Nitrobenzene-d5	7.45	82	309615	30.15	ng	0.00
42) 2,4,6-Tribromophenol	10.72	330	123689	42.02	ng	0.00
45) 2-Fluorobiphenyl	9.26	172	563920	32.27	ng	0.00
79) Terphenyl-d14	13.19	244	656266	27.10	ng	0.19
Target Compounds						Qvalue
49) Acenaphthylene	9.80	152	65643	2.543	ng	98
50) Dimethylphthalate	9.65	163	48172	2.583	ng	100
71) Phenanthrene	11.46	178	151093	5.998	ng	97
72) Anthracene	11.51	178	70890	2.792	ng	97
75) Fluoranthene	12.75	202	454000	17.004	ng	98
78) Pyrene	13.01	202	445543m	12.452	ng	
81) Benzo(a)anthracene	14.50	228	302971m	10.208	ng	
83) Chrysene	14.55	228	290785m	9.871	ng	
84) Bis(2-ethylhexyl)phthalate	14.54	149	294497m	18.572	ng	
86) Indeno(1,2,3-cd)pyrene	18.02	276	124871m	5.193	ng	
88) Benzo(b)fluoranthene	15.94	252	321162m	12.071	ng	
89) Benzo(k)fluoranthene	15.97	252	119272m	4.922	ng	
90) Benzo(a)pyrene	16.37	252	216326m	9.195	ng	
92) Benzo(g,h,i)perylene	18.48	276	111962m	5.262	ng	

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

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