

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071719\
 Data File : BF115638.D
 Acq On : 17 Jul 2019 22:33
 Operator : HP/JU
 Sample : K3840-01 2X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-SF-02-005-A

Manual Integrations
 APPROVED

mohammad
 7/19/2019 2:26:13 PM

Quant Time: Jul 18 06:47:16 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 12 14:03:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	173408	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	649167	20.00	ng	0.00
39) Acenaphthene-d10	9.92	164	265932	20.00	ng	-0.01
64) Phenanthrene-d10	11.40	188	441485	20.00	ng	-0.01
76) Chrysene-d12	14.03	240	337254	20.00	ng	-0.02
87) Perylene-d12	15.51	264	266927	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.50	112	358229	33.79	ng	0.00
7) Phenol-d6	6.50	99	583990	43.41	ng	-0.01
23) Nitrobenzene-d5	7.44	82	356252	31.91	ng	-0.01
42) 2,4,6-Tribromophenol	10.70	330	45806	14.76	ng	-0.02
45) 2-Fluorobiphenyl	9.23	172	608084	40.02	ng	-0.02
79) Terphenyl-d14	12.98	244	534659	29.25	ng	-0.02
Target Compounds						
50) Dimethylphthalate	9.62	163	101197	5.058	ng	Qvalue 100
71) Phenanthrene	11.42	178	162770	7.193	ng	97
75) Fluoranthene	12.61	202	279126	11.672	ng	100
78) Pyrene	12.84	202	263693	9.229	ng	96
81) Benzo(a)anthracene	14.02	228	115923	5.217	ng	97
83) Chrysene	14.06	228	119192m	5.344	ng	
88) Benzo(b)fluoranthene	15.07	252	97158m	5.653	ng	
90) Benzo(a)pyrene	15.44	252	64088	4.338	ng	# 70
92) Benzo(g,h,i)perylene	17.43	276	32534	2.515	ng	# 80

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071719\
Data File : BF115638.D
Acq On : 17 Jul 2019 22:33
Operator : HP/JU
Sample : K3840-01 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-SF-02-005-A

Manual Integrations
APPROVED

mohammad
7/19/2019 2:26:13 PM

Quant Time: Jul 18 06:47:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 14:03:52 2019
Response via : Initial Calibration

