

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091619\
 Data File : BF117080.D
 Acq On : 17 Sep 2019 00:12
 Operator : HP/JU
 Sample : K4863-09
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CSA-4-7

Manual Integrations
 APPROVED

mohammad
 9/17/2019 1:26:11 PM

Quant Time: Sep 17 07:59:53 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 13 16:23:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	55586	20.00	ng	0.00
21) Naphthalene-d8	8.10	136	222946	20.00	ng	0.00
39) Acenaphthene-d10	9.85	164	99626	20.00	ng	0.00
64) Phenanthrene-d10	11.34	188	148919	20.00	ng	0.00
76) Chrysene-d12	13.97	240	88859	20.00	ng	0.00
87) Perylene-d12	15.42	264	70008	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.45	112	66579	18.70	ng	0.00
7) Phenol-d6	6.46	99	102823	22.35	ng	0.00
23) Nitrobenzene-d5	7.39	82	52340	12.34	ng	0.00
42) 2,4,6-Tribromophenol	10.65	330	15876	19.07	ng	0.00
45) 2-Fluorobiphenyl	9.17	172	105375	16.54	ng	0.00
79) Terphenyl-d14	12.92	244	85819	18.05	ng	0.00
Target Compounds						
71) Phenanthrene	11.36	178	47937	5.667	ng	99
75) Fluoranthene	12.55	202	84057	9.672	ng	98
78) Pyrene	12.77	202	74373	9.975	ng	98
81) Benzo(a)anthracene	13.96	228	28447	4.792	ng	92
83) Chrysene	14.00	228	29561m	5.105	ng	
86) Indeno(1,2,3-cd)pyrene	16.86	276	11355	2.688	ng	96
88) Benzo(b)fluoranthene	15.00	252	25211m	5.945	ng	
89) Benzo(k)fluoranthene	15.03	252	8266m	2.058	ng	
90) Benzo(a)pyrene	15.36	252	17099	4.595	ng	# 70
92) Benzo(g,h,i)perylene	17.30	276	12810	4.336	ng	# 90

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091619\
Data File : BF117080.D
Acq On : 17 Sep 2019 00:12
Operator : HP/JU
Sample : K4863-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
CSA-4-7

Manual Integrations
APPROVED

mohammad
9/17/2019 1:26:11 PM

Quant Time: Sep 17 07:59:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 13 16:23:17 2019
Response via : Initial Calibration

