

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090319\
 Data File : BF116780.D
 Acq On : 3 Sep 2019 18:45
 Operator : HP/JU
 Sample : K4581-11
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 T12-D1-D4-(0-3.5)

Manual Integrations
 APPROVED

mohammad
 9/6/2019 8:18:13 AM

Quant Time: Sep 04 11:23:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 30 20:02:30 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	116870	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	471770	20.00	ng	0.00
39) Acenaphthene-d10	9.88	164	241730	20.00	ng	0.00
64) Phenanthrene-d10	11.36	188	387807	20.00	ng	0.00
76) Chrysene-d12	14.00	240	251791	20.00	ng	0.00
87) Perylene-d12	15.46	264	297917	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	599164	83.06	ng	0.00
7) Phenol-d6	6.47	99	808483	85.35	ng	0.00
23) Nitrobenzene-d5	7.40	82	486453	58.86	ng	0.00
42) 2,4,6-Tribromophenol	10.67	330	169657	104.98	ng	0.00
45) 2-Fluorobiphenyl	9.20	172	859858	60.00	ng	0.00
79) Terphenyl-d14	12.95	244	746415	54.84	ng	0.00
Target Compounds						
10) Phenol	6.49	94	49662	4.735	ng	86
50) Dimethylphthalate	9.59	163	108166	6.481	ng	98
71) Phenanthrene	11.39	178	107746	4.991	ng	98
75) Fluoranthene	12.57	202	213460	10.062	ng	91
78) Pyrene	12.80	202	178157	7.960	ng	# 94
81) Benzo(a)anthracene	13.99	228	79689m	5.001	ng	
83) Chrysene	14.03	228	109445	6.666	ng	# 95
84) Bis(2-ethylhexyl)phthalate	13.98	149	62413	4.645	ng	99
86) Indeno(1,2,3-cd)pyrene	16.89	276	68773	5.215	ng	95
88) Benzo(b)fluoranthene	15.03	252	166609m	9.250	ng	
89) Benzo(k)fluoranthene	15.06	252	46368m	2.823	ng	
90) Benzo(a)pyrene	15.39	252	90632	5.784	ng	# 94
92) Benzo(a,h,i)perylene	17.33	276	65514	4.683	ng	# 88

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090319\
Data File : BF116780.D
Acq On : 3 Sep 2019 18:45
Operator : HP/JU
Sample : K4581-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
T12-D1-D4-(0-3.5)

Manual Integrations
APPROVED

mohammad
9/6/2019 8:18:13 AM

Quant Time: Sep 04 11:23:48 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration

