

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090119\
 Data File : BF116762.D
 Acq On : 2 Sep 2019 00:10
 Operator : HP/JU
 Sample : K4618-03DL 25X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-4-14-16DL2

Manual Integrations
 APPROVED

mohammad
 9/5/2019 9:55:13 AM

Quant Time: Sep 02 07:08:29 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	83368	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	380434	20.00	ng	0.00
39) Acenaphthene-d10	9.88	164	217656	20.00	ng	0.00
64) Phenanthrene-d10	11.36	188	376444	20.00	ng	0.00
76) Chrysene-d12	13.99	240	247131	20.00	ng	0.00
87) Perylene-d12	15.44	264	228979	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.45	112	16508	3.21	ng	-0.01
7) Phenol-d6	6.47	99	23849	3.53	ng	-0.01
23) Nitrobenzene-d5	7.40	82	10571	1.59	ng	-0.01
42) 2,4,6-Tribromophenol	10.66	330	3248	2.23	ng	-0.01
45) 2-Fluorobiphenyl	9.20	172	19029	1.47	ng	-0.01
79) Terphenyl-d14	12.94	244	20176	1.51	ng	-0.01
Target Compounds						Qvalue
31) Naphthalene	8.15	128	55523	3.069	ng	98
52) Acenaphthene	9.91	154	40781	3.356	ng	99
55) Dibenzofuran	10.09	168	45575	2.661	ng	95
58) Fluorene	10.43	166	54800	4.199	ng	100
71) Phenanthrene	11.39	178	488784	23.325	ng	99
72) Anthracene	11.44	178	140362	6.654	ng	99
73) Carbazole	11.59	167	47051	2.342	ng	97
75) Fluoranthene	12.57	202	392124	19.041	ng	100
78) Pyrene	12.80	202	349929	15.929	ng	99
81) Benzo(a)anthracene	13.98	228	124595	7.966	ng	100
83) Chrysene	14.02	228	105769	6.564	ng	96
86) Indeno(1,2,3-cd)pyrene	16.89	276	33272	2.571	ng	96
88) Benzo(b)fluoranthene	15.03	252	100392m	7.252	ng	
89) Benzo(k)fluoranthene	15.05	252	36442m	2.887	ng	
90) Benzo(a)pyrene	15.38	252	77820	6.461	ng	97
92) Benzo(g,h,i)perylene	17.32	276	33680	3.132	ng	# 88

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090119\
Data File : BF116762.D
Acq On : 2 Sep 2019 00:10
Operator : HP/JU
Sample : K4618-03DL 25X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-4-14-16DL2

Manual Integrations
APPROVED

mohammad
9/5/2019 9:55:13 AM

Quant Time: Sep 02 07:08:29 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

