

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100120\
 Data File : BF121770.D
 Acq On : 1 Oct 2020 16:40
 Operator : JU/CG
 Sample : L4179-03 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-9(12-14)

Manual Integrations
 APPROVED

mohammad
 10/2/2020 12:13:24 PM

Quant Time: Oct 01 17:20:43 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 01 14:29:14 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	148856	20.00	ng	0.00
21) Naphthalene-d8	8.05	136	564394	20.00	ng	0.00
39) Acenaphthene-d10	9.80	164	277743	20.00	ng	0.00
64) Phenanthrene-d10	11.29	188	470961	20.00	ng	0.00
76) Chrysene-d12	13.93	240	315230	20.00	ng	0.00
86) Perylene-d12	15.36	264	323431	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.38	112	148617	14.84	ng	0.00
7) Phenol-d6	6.40	99	192334	14.64	ng	-0.02
23) Nitrobenzene-d5	7.33	82	122131	11.62	ng	-0.01
42) 2,4,6-Tribromophenol	10.59	330	43826	12.70	ng	-0.01
45) 2-Fluorobiphenyl	9.13	172	237199	12.93	ng	0.00
79) Terphenyl-d14	12.87	244	193580	12.44	ng	-0.01
Target Compounds						Qvalue
71) Phenanthrene	11.31	178	397781	15.502	ng	100
72) Anthracene	11.36	178	125013	4.721	ng	98
75) Fluoranthene	12.50	202	642397	23.452	ng	97
78) Pyrene	12.73	202	556089	24.145	ng	99
81) Benzo(a)anthracene	13.92	228	299767	15.031	ng	96
83) Chrysene	13.95	228	223378	11.061	ng	97
87) Indeno(1,2,3-cd)pyrene	16.77	276	189265	8.986	ng	95
88) Benzo(b)fluoranthene	14.95	252	345737m	15.990	ng	
89) Benzo(k)fluoranthene	14.97	252	90649m	4.578	ng	
90) Benzo(a)pyrene	15.30	252	239835	13.049	ng	98
91) Dibenzo(a,h)anthracene	16.77	278	47293m	2.697	ng	
92) Benzo(a,h,i)perylene	17.20	276	207899	12.063	ng	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100120\
Data File : BF121770.D
Acq On : 1 Oct 2020 16:40
Operator : JU/CG
Sample : L4179-03 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-9(12-14)

Quant Time: Oct 01 17:20:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 01 14:29:14 2020
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
10/2/2020 12:13:24 PM

