

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100120\
 Data File : BF121784.D
 Acq On : 1 Oct 2020 23:52
 Operator : JU/CG
 Sample : L4193-06DL 2X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-14(11-13)DL

Manual Integrations
 APPROVED

mohammad
 10/2/2020 12:14:06 PM

Quant Time: Oct 02 01:58:55 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	127924	20.00	ng	0.00
21) Naphthalene-d8	8.06	136	461132	20.00	ng	0.00
39) Acenaphthene-d10	9.81	164	201963	20.00	ng	0.00
64) Phenanthrene-d10	11.30	188	340660	20.00	ng	0.00
76) Chrysene-d12	13.94	240	307342	20.00	ng	0.01
86) Perylene-d12	15.39	264	257900	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.39	112	395988	46.00	ng	0.00
7) Phenol-d6	6.41	99	485872	43.02	ng	0.00
23) Nitrobenzene-d5	7.33	82	303207	35.30	ng	0.00
42) 2,4,6-Tribromophenol	10.60	330	90900	36.21	ng	0.00
45) 2-Fluorobiphenyl	9.13	172	517392	38.80	ng	0.00
79) Terphenyl-d14	12.88	244	454917	29.99	ng	0.00
Target Compounds						
31) Naphthalene	8.08	128	62326	2.560	ng	99
50) Dimethylphthalate	9.53	163	46721	3.192	ng	99
52) Acenaphthene	9.85	154	44356	3.587	ng	98
55) Dibenzofuran	10.02	168	38065	2.186	ng	# 97
58) Fluorene	10.36	166	59282	4.452	ng	97
71) Phenanthrene	11.32	178	786922	42.398	ng	99
72) Anthracene	11.37	178	274898	14.352	ng	98
73) Carbazole	11.53	167	47324	2.738	ng	99
75) Fluoranthene	12.52	202	1401884	70.755	ng	99
78) Pyrene	12.74	202	1361195	60.618	ng	100
81) Benzo(a)anthracene	13.93	228	832682	42.825	ng	99
83) Chrysene	13.97	228	751911m	38.188	ng	
87) Indeno(1,2,3-cd)pyrene	16.81	276	296240	17.638	ng	95
88) Benzo(b)fluoranthene	14.97	252	873943m	50.690	ng	
89) Benzo(k)fluoranthene	15.00	252	181025m	11.466	ng	
90) Benzo(a)pyrene	15.33	252	557496	38.040	ng	97
91) Dibenzo(a,h)anthracene	16.81	278	81779m	5.849	ng	
92) Benzo(g,h,i)perylene	17.24	276	269676	19.623	ng	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100120\
Data File : BF121784.D
Acq On : 1 Oct 2020 23:52
Operator : JU/CG
Sample : L4193-06DL 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-14(11-13)DL

Manual Integrations
APPROVED

mohammad
10/2/2020 12:14:06 PM

Quant Time: Oct 02 01:58:55 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

