

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100220\
 Data File : BF121804.D
 Acq On : 2 Oct 2020 20:20
 Operator : JU/CG
 Sample : L4213-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleID :
 B-15(13-14)

Manual Integrations
 APPROVED

mohammad
 10/5/2020 10:27:52 AM

Quant Time: Oct 03 07:32:11 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	6.76	152	129309	20.00	ng	0.00
21) Naphthalene-d8	8.05	136	472154	20.00	ng	-0.01
39) Acenaphthene-d10	9.80	164	214143	20.00	ng	-0.01
64) Phenanthrene-d10	11.29	188	333960	20.00	ng	0.00
76) Chrysene-d12	13.93	240	246015	20.00	ng	0.00
86) Perylene-d12	15.37	264	237654	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.39	112	523510	60.17	ng	0.00
7) Phenol-d6	6.40	99	785942	68.85	ng	-0.01
23) Nitrobenzene-d5	7.33	82	565994	64.36	ng	-0.01
42) 2,4,6-Tribromophenol	10.59	330	47372	17.80	ng	-0.02
45) 2-Fluorobiphenyl	9.12	172	928746	65.69	ng	-0.01
79) Terphenyl-d14	12.87	244	712100	58.64	ng	-0.01

Target Compounds				Qvalue		
31) Naphthalene	8.07	128	395547	15.870	ng	99
37) 2-Methylnaphthalene	8.76	142	115522	7.073	ng	98
38) 1-Methylnaphthalene	8.86	142	76503	5.033	ng	100
46) 1,1'-Biphenyl	9.22	154	43452	2.535	ng	97
49) Acenaphthylene	9.66	152	105623	5.089	ng	98
50) Dimethylphthalate	9.52	163	127620	8.223	ng	99
52) Acenaphthene	9.83	154	210046	16.021	ng	99
55) Dibenzofuran	10.00	168	265879	14.401	ng	97
58) Fluorene	10.35	166	355513	25.180	ng	99
71) Phenanthrene	11.32	178	2211225	121.526	ng	98
72) Anthracene	11.36	178	788238	41.979	ng	99
73) Carbazole	11.52	167	283926	16.756	ng	99
75) Fluoranthene	12.51	202	2519219	129.699	ng	98
78) Pyrene	12.74	202	2148713	119.542	ng	98
81) Benzo(a)anthracene	13.92	228	1415611	90.953	ng	97
83) Chrysene	13.96	228	1066114	67.644	ng	96
87) Indeno(1,2,3-cd)pyrene	16.79	276	544340	35.171	ng	94
88) Benzo(b)fluoranthene	14.96	252	1297071m	81.641	ng	
89) Benzo(k)fluoranthene	14.99	252	491946m	33.814	ng	
90) Benzo(a)pyrene	15.32	252	955724	70.769	ng	96
91) Dibenzo(a,h)anthracene	16.79	278	146216m	11.349	ng	
92) Benzo(g,h,i)perylene	17.22	276	464073	36.645	ng	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100220\
Data File : BF121804.D
Acq On : 2 Oct 2020 20:20
Operator : JU/CG
Sample : L4213-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-15(13-14)

Manual Integrations
APPROVED

mohammad
10/5/2020 10:27:52 AM

Quant Time: Oct 03 07:32:11 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

