

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100220\
 Data File : BF121808.D
 Acq On : 2 Oct 2020 22:26
 Operator : JU/CG
 Sample : L4213-08 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-16(11-13)

Manual Integrations
 APPROVED

mohammad
 10/5/2020 10:28:00 AM

Quant Time: Oct 03 02:16:39 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	126187	20.00	ng	0.00
21) Naphthalene-d8	8.05	136	449228	20.00	ng	-0.01
39) Acenaphthene-d10	9.80	164	191756	20.00	ng	-0.01
64) Phenanthrene-d10	11.28	188	311452	20.00	ng	-0.01
76) Chrysene-d12	13.92	240	279904	20.00	ng	-0.01
86) Perylene-d12	15.36	264	229633	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.37	112	151407	17.83	ng	-0.01
7) Phenol-d6	6.40	99	187757	16.85	ng	-0.02
23) Nitrobenzene-d5	7.32	82	117107	14.00	ng	-0.02
42) 2,4,6-Tribromophenol	10.59	330	32306	13.56	ng	-0.02
45) 2-Fluorobiphenyl	9.12	172	197419	15.59	ng	-0.01
79) Terphenyl-d14	12.86	244	157022	11.37	ng	-0.02
Target Compounds						Qvalue
52) Acenaphthene	9.83	154	26300	2.240	ng	97
58) Fluorene	10.35	166	30968	2.449	ng	100
71) Phenanthrene	11.31	178	328307	19.347	ng	99
72) Anthracene	11.36	178	87797	5.014	ng	97
73) Carbazole	11.52	167	36988	2.341	ng	97
75) Fluoranthene	12.50	202	423322	23.369	ng	97
78) Pyrene	12.72	202	353855	17.303	ng	99
81) Benzo(a)anthracene	13.91	228	201667	11.388	ng	99
83) Chrysene	13.94	228	171095	9.541	ng	97
87) Indeno(1,2,3-cd)pyrene	16.77	276	76855	5.139	ng	95
88) Benzo(b)fluoranthene	14.94	252	192390m	12.533	ng	
89) Benzo(k)fluoranthene	14.97	252	65638m	4.669	ng	
90) Benzo(a)pyrene	15.30	252	134332	10.294	ng	96
92) Benzo(a,h,i)perylene	17.20	276	72522	5.927	ng	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100220\
Data File : BF121808.D
Acq On : 2 Oct 2020 22:26
Operator : JU/CG
Sample : L4213-08 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-16(11-13)

Manual Integrations
APPROVED

mohammad
10/5/2020 10:28:00 AM

Quant Time: Oct 03 02:16:39 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

