

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF123020\
 Data File : BF122891.D
 Acq On : 30 Dec 2020 21:40
 Operator : JU/CG
 Sample : L5242-09DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SAMPLE-5(454+26)DL

Manual Integrations
 APPROVED

mohammad
 12/31/2020 10:46:14 AM

Quant Time: Dec 31 00:59:24 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 18:14:23 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.822	152	109474	20.00	ng	0.00
21) Naphthalene-d8	8.104	136	392635	20.00	ng	0.00
39) Acenaphthene-d10	9.863	164	188990	20.00	ng	0.00
64) Phenanthrene-d10	11.351	188	336007	20.00	ng	0.00
76) Chrysene-d12	13.998	240	353727	20.00	ng	0.01
86) Perylene-d12	15.462	264	377599	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	103791	15.01	ng	0.00
7) Phenol-d6	6.457	99	112748	12.29	ng	0.00
23) Nitrobenzene-d5	7.381	82	64330	8.21	ng	-0.01
42) 2,4,6-Tribromophenol	10.651	330	33520	13.55	ng	0.00
45) 2-Fluorobiphenyl	9.181	172	141142	10.10	ng	0.00
79) Terphenyl-d14	12.933	244	170727	8.45	ng	0.00
Target Compounds					Qvalue	
49) Acenaphthylene	9.722	152	42015	2.19	ng	99
71) Phenanthrene	11.375	178	192553	9.64	ng	98
72) Anthracene	11.422	178	85885	4.34	ng	97
73) Carbazole	11.580	167	78353	4.36	ng	96
75) Fluoranthene	12.569	202	793124	37.88	ng	98
78) Pyrene	12.798	202	664128	24.28	ng	98
81) Benzo(a)anthracene	13.986	228	216947	9.18	ng	95
83) Chrysene	14.021	228	472398	20.08	ng	98
87) Indeno(1,2,3-cd)pyrene	16.921	276	103254	4.17	ng	97
88) Benzo(b)fluoranthene	15.039	252	562413m	21.23	ng	
89) Benzo(k)fluoranthene	15.063	252	134955m	5.57	ng	
90) Benzo(a)pyrene	15.398	252	138953	6.00	ng	# 94
92) Benzo(g,h,i)perylene	17.362	276	86104	4.39	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF123020\
Data File : BF122891.D
Acq On : 30 Dec 2020 21:40
Operator : JU/CG
Sample : L5242-09DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SAMPLE-5(454+26)DL

Manual Integrations
APPROVED

mohammad
12/31/2020 10:46:14 AM

Quant Time: Dec 31 00:59:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 15 18:14:23 2020
Response via : Initial Calibration

