

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092920\
 Data File : BF121731.D
 Acq On : 29 Sep 2020 15:15
 Operator : JU/CG
 Sample : L4172-13
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-8(11-13)

Manual Integrations
 APPROVED

mohammad
 10/1/2020 1:29:43 PM

Quant Time: Sep 29 17:33:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 29 11:12:14 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	123024	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	462694	20.00	ng	0.00
39) Acenaphthene-d10	9.82	164	217464	20.00	ng	0.00
64) Phenanthrene-d10	11.30	188	374029	20.00	ng	0.00
76) Chrysene-d12	13.94	240	277835	20.00	ng	0.00
86) Perylene-d12	15.39	264	255244	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.41	112	868755	104.95	ng	0.00
7) Phenol-d6	6.43	99	1077040	99.17	ng	0.00
23) Nitrobenzene-d5	7.35	82	707897	82.15	ng	0.00
42) 2,4,6-Tribromophenol	10.62	330	281219	104.05	ng	0.00
45) 2-Fluorobiphenyl	9.15	172	1197808	83.42	ng	0.00
79) Terphenyl-d14	12.90	244	1300158	94.80	ng	0.00
Target Compounds						
50) Dimethylphthalate	9.54	163	119467	7.580	ng	99
71) Phenanthrene	11.33	178	156779	7.693	ng	98
75) Fluoranthene	12.52	202	176201	8.100	ng	99
78) Pyrene	12.75	202	170714	8.410	ng	99
81) Benzo(a)anthracene	13.93	228	83224	4.735	ng	99
83) Chrysene	13.97	228	65535	3.682	ng	95
87) Indeno(1,2,3-cd)pyrene	16.80	276	43911	2.642	ng	97
88) Benzo(b)fluoranthene	14.97	252	76869m	4.505	ng	
90) Benzo(a)pyrene	15.32	252	56932	3.925	ng	# 91
92) Benzo(g,h,i)perylene	17.23	276	45022	3.310	ng	95

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092920\
Data File : BF121731.D
Acq On : 29 Sep 2020 15:15
Operator : JU/CG
Sample : L4172-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-8(11-13)

Manual Integrations
APPROVED

mohammad
10/1/2020 1:29:43 PM

Quant Time: Sep 29 17:33:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 29 11:12:14 2020
Response via : Initial Calibration

