

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022020\
 Data File : BF118982.D
 Acq On : 21 Feb 2020 2:27
 Operator : CG/JU
 Sample : L1551-01 2X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-SF-01-007-A

Manual Integrations
 APPROVED

mohammad
 2/21/2020 2:19:05 PM

Quant Time: Feb 21 03:49:01 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 20 17:40:17 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.76	152	186114	20.00	ng	0.00
21) Naphthalene-d8	8.04	136	677468	20.00	ng	0.00
39) Acenaphthene-d10	9.79	164	323064	20.00	ng	0.00
64) Phenanthrene-d10	11.27	188	484559	20.00	ng	0.00
76) Chrysene-d12	13.91	240	425399	20.00	ng	0.00
87) Perylene-d12	15.34	264	419381	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.38	112	160143	14.38	ng	0.00
7) Phenol-d6	6.40	99	613664	45.31	ng	0.00
23) Nitrobenzene-d5	7.32	82	424004	33.05	ng	-0.01
42) 2,4,6-Tribromophenol	10.57	330	12460	2.95	ng	0.00
45) 2-Fluorobiphenyl	9.12	172	827396	37.73	ng	0.00
79) Terphenyl-d14	12.85	244	714234	28.91	ng	0.00
Target Compounds						
71) Phenanthrene	11.30	178	227306	8.602	ng	99
72) Anthracene	11.35	178	61064	2.313	ng	99
75) Fluoranthene	12.48	202	368897	13.151	ng	99
78) Pyrene	12.71	202	331957	9.718	ng	98
80) Butylbenzylphthalate	13.33	149	45992	3.199	ng	96
81) Benzo(a)anthracene	13.90	228	184752	6.374	ng	98
83) Chrysene	13.93	228	156388	5.415	ng	97
86) Indeno(1,2,3-cd)pyrene	16.74	276	72757	2.602	ng	95
88) Benzo(b)fluoranthene	14.93	252	191453m	6.926	ng	
89) Benzo(k)fluoranthene	14.95	252	65035m	2.539	ng	
90) Benzo(a)pyrene	15.28	252	130133	5.216	ng	# 93
92) Benzo(a,h,i)perylene	17.16	276	67924	3.132	ng	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022020\
Data File : BF118982.D
Acq On : 21 Feb 2020 2:27
Operator : CG/JU
Sample : L1551-01 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-SF-01-007-A

Manual Integrations
APPROVED

mohammad
2/21/2020 2:19:05 PM

Quant Time: Feb 21 03:49:01 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 20 17:40:17 2020
Response via : Initial Calibration

