

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022020\
 Data File : BF118981.D
 Acq On : 21 Feb 2020 1:59
 Operator : CG/JU
 Sample : L1468-05DL 50X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP9-EP1-2.5DL

Manual Integrations
 APPROVED

mohammad
 2/21/2020 2:19:02 PM

Quant Time: Feb 21 10:11:01 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	204837	20.00	ng	0.00
21) Naphthalene-d8	8.04	136	792744	20.00	ng	0.00
39) Acenaphthene-d10	9.79	164	400020	20.00	ng	0.00
64) Phenanthrene-d10	11.27	188	642384	20.00	ng	0.00
76) Chrysene-d12	13.91	240	521381	20.00	ng	0.00
87) Perylene-d12	15.33	264	523020	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.39	112	19918	1.63	ng	0.00
7) Phenol-d6	6.40	99	25682	1.72	ng	0.00
23) Nitrobenzene-d5	7.32	82	15540	1.04	ng	-0.01
42) 2,4,6-Tribromophenol	10.57	330	6477	1.24	ng	0.00
45) 2-Fluorobiphenyl	9.11	172	38222	1.41	ng	-0.01
79) Terphenyl-d14	12.85	244	37919	1.25	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
31) Naphthalene	8.07	128	2290074	55.702	ng	99
37) 2-Methylnaphthalene	8.75	142	410469	14.836	ng	99
38) 1-Methylnaphthalene	8.85	142	232101	8.920	ng	99
46) 1,1'-Biphenyl	9.22	154	104327	3.227	ng	99
49) Acenaphthylene	9.65	152	174240	4.631	ng	98
52) Acenaphthene	9.82	154	206967	9.122	ng	100
55) Dibenzofuran	9.99	168	329926	9.742	ng	97
58) Fluorene	10.34	166	423865	16.107	ng	99
71) Phenanthrene	11.30	178	1630983	46.556	ng	99
72) Anthracene	11.35	178	554632	15.845	ng	98
73) Carbazole	11.50	167	200082	6.416	ng	98
75) Fluoranthene	12.49	202	1129335	30.370	ng	99
78) Pyrene	12.72	202	959333	22.914	ng	99
81) Benzo(a)anthracene	13.90	228	487121m	13.712	ng	
83) Chrysene	13.93	228	399498	11.286	ng	98
86) Indeno(1,2,3-cd)pyrene	16.73	276	164297m	4.794	ng	
88) Benzo(b)fluoranthene	14.93	252	462831m	13.425	ng	
89) Benzo(k)fluoranthene	14.95	252	122735m	3.842	ng	
90) Benzo(a)pyrene	15.27	252	353250	11.353	ng	98
92) Benzo(a,h,i)perylene	17.15	276	150694	5.571	ng	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022020\
Data File : BF118981.D
Acq On : 21 Feb 2020 1:59
Operator : CG/JU
Sample : L1468-05DL 50X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP9-EP1-2.5DL

Manual Integrations
APPROVED

mohammad
2/21/2020 2:19:02 PM

Quant Time: Feb 21 10:11:01 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

