

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030420\
 Data File : BF119203.D
 Acq On : 4 Mar 2020 19:22
 Operator : CG/JU
 Sample : L1759-01 2X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OR-02-030320

Manual Integrations
 APPROVED

mohammad
 3/5/2020 3:54:37 PM

Quant Time: Mar 05 06:04:14 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 26 16:03:05 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	151988	20.00	ng	0.00
21) Naphthalene-d8	8.02	136	571940	20.00	ng	-0.01
39) Acenaphthene-d10	9.77	164	280717	20.00	ng	-0.01
64) Phenanthrene-d10	11.26	188	402672	20.00	ng	0.00
76) Chrysene-d12	13.90	240	295788	20.00	ng	0.00
87) Perylene-d12	15.33	264	290917	20.00	ng	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.37	112	416584	45.81	ng	0.00
7) Phenol-d6	6.40	99	498011	45.02	ng	0.00
23) Nitrobenzene-d5	7.30	82	321135	29.65	ng	-0.02
42) 2,4,6-Tribromophenol	10.56	330	120953	32.94	ng	-0.01
45) 2-Fluorobiphenyl	9.09	172	639635	33.57	ng	-0.02
79) Terphenyl-d14	12.84	244	500869	29.15	ng	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
49) Acenaphthylene	9.63	152	82242	3.115	ng	98
50) Dimethylphthalate	9.49	163	47552	2.215	ng	98
71) Phenanthrene	11.28	178	176990	8.060	ng	97
72) Anthracene	11.33	178	73735	3.361	ng	97
75) Fluoranthene	12.47	202	380185	16.310	ng	99
78) Pyrene	12.70	202	439918	18.522	ng	99
81) Benzo(a)anthracene	13.89	228	263464	13.073	ng	98
83) Chrysene	13.92	228	242941	12.098	ng	96
86) Indeno(1,2,3-cd)pyrene	16.74	276	110605	5.688	ng	97
88) Benzo(b)fluoranthene	14.92	252	314406m	16.396	ng	
89) Benzo(k)fluoranthene	14.94	252	95348m	5.366	ng	
90) Benzo(a)pyrene	15.27	252	232570	13.438	ng	99
92) Benzo(a,h,i)perylene	17.17	276	109082	7.250	ng	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030420\
Data File : BF119203.D
Acq On : 4 Mar 2020 19:22
Operator : CG/JU
Sample : L1759-01 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OR-02-030320

Manual Integrations
APPROVED

mohammad
3/5/2020 3:54:37 PM

Quant Time: Mar 05 06:04:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 26 16:03:05 2020
Response via : Initial Calibration

