

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072920\
 Data File : BF121119.D
 Acq On : 30 Jul 2020 00:04
 Operator : JU/CG
 Sample : L3436-01 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 1

Manual Integrations
 APPROVED

mohammad
 7/30/2020 3:34:04 PM

Quant Time: Jul 30 03:42:53 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 29 14:55:43 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	173738	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	642412	20.00	ng	0.00
39) Acenaphthene-d10	9.85	164	306320	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	509763	20.00	ng	0.01
76) Chrysene-d12	13.97	240	430961	20.00	ng	0.00
86) Perylene-d12	15.43	264	361947	20.00	ng	0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.42	112	173818	16.40	ng	0.00
7) Phenol-d6	6.44	99	207697	15.17	ng	0.00
23) Nitrobenzene-d5	7.36	82	111467	10.04	ng	-0.01
42) 2,4,6-Tribromophenol	10.63	330	39714	11.84	ng	0.00
45) 2-Fluorobiphenyl	9.16	172	246611	12.02	ng	0.00
79) Terphenyl-d14	12.91	244	216978	10.94	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
71) Phenanthrene	11.35	178	304832	11.627	ng	99
72) Anthracene	11.40	178	109030	4.142	ng	99
75) Fluoranthene	12.54	202	527212	18.142	ng	99
78) Pyrene	12.77	202	526417	17.277	ng	98
81) Benzo(a)anthracene	13.96	228	239881	9.192	ng	95
83) Chrysene	13.99	228	224785	8.196	ng	97
87) Indeno(1,2,3-cd)pyrene	16.86	276	77722	3.088	ng	97
88) Benzo(b)fluoranthene	15.00	252	234713m	10.728	ng	
89) Benzo(k)fluoranthene	15.03	252	60282m	3.021	ng	
90) Benzo(a)pyrene	15.36	252	157101	7.870	ng	97
92) Benzo(g,h,i)perylene	17.29	276	74639	3.682	ng	96

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072920\
Data File : BF121119.D
Acq On : 30 Jul 2020 00:04
Operator : JU/CG
Sample : L3436-01 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
1

Manual Integrations
APPROVED

mohammad
7/30/2020 3:34:04 PM

Quant Time: Jul 30 03:42:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 29 14:55:43 2020
Response via : Initial Calibration

