Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061119\
Data File : BF114947.D
Acq On : 11 Jun 2019 15:38
Operator : HP/JU
Sample : K3158-01 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-03-060619

Manual Integrations APPROVED
mohammad
6/12/2019 9:03:58 AM

Quant Time: Jun 11 16:42:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 10 16:44:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.66	152	234540	20.00	ng		0.00
21) Naphthalene-d8	7.95	136	919756	20.00	ng		0.00
39) Acenaphthene-d10	9.69	164	456656	20.00	ng		0.00
64) Phenanthrene-d10	11.16	188	815868	20.00	ng		0.00
76) Chrysene-d12	13.79	240	603623	20.00	ng		0.00
87) Perylene-d12	15.19	264	412046	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.26	112	638028	46.04	ng		0.00
7) Phenol-d6	6.30	99	801957	47.98	ng		0.00
23) Nitrobenzene-d5	7.22	82	458832	30.65	ng		0.00
42) 2,4,6-Tribromophenol	10.47	330	208456	41.96	ng		0.00
45) 2-Fluorobiphenyl	9.02	172	965610	33.56	ng		0.00
79) Terphenyl-d14	12.74	244	962922	31.72	ng		0.00
Target Compounds							Qvalue
49) Acenaphthylene	9.55	152	121097	2.849	ng		96
50) Dimethylphthalate	9.41	163	90792	2.645	ng		99
71) Phenanthrene	11.19	178	297240	7.509	ng		97
72) Anthracene	11.24	178	98736	2.458	ng		96
75) Fluoranthene	12.37	202	540979	13.213	ng		96
78) Pyrene	12.60	202	584241	11.114	ng		95
81) Benzo(a)anthracene	13.78	228	322907m	7.235	ng		
83) Chrysene	13.82	228	293643	6.552	ng		96
86) Indeno(1,2,3-cd)pyrene	16.50	276	121216	2.877	ng		96
88) Benzo(b)fluoranthene	14.80	252	308103m	11.485	ng		
89) Benzo(k)fluoranthene	14.82	252	105263m	4.522	ng		
90) Benzo(a)pyrene	15.13	252	205418	8.816	ng	#	91
92) Benzo(g,h,i)perylene	16.89	276	124975	6.370	ng		92

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061119\
Data File : BF114947.D
Acq On : 11 Jun 2019 15:38
Operator : HP/JU
Sample : K3158-01 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 11 16:42:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 10 16:44:00 2019
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
OK-03-060619

Manual Integrations APPROVED
mohammad
6/12/2019 9:03:58 AM