Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090419\
Data File : BF116807.D
Acq On : 4 Sep 2019 11:30
Operator : HP/JU
Sample : K4622-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PAR-11-C1-C4-(0-4)

Manual Integrations APPROVED
mohammad
9/9/2019 9:55:31 AM

Quant Time: Sep 05 02:32:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	73332	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	289794	20.00	ng	0.00
39) Acenaphthene-d10	9.88	164	149012	20.00	ng	0.00
64) Phenanthrene-d10	11.36	188	247544	20.00	ng	0.00
76) Chrysene-d12	13.99	240	187414	20.00	ng	0.00
87) Perylene-d12	15.44	264	176883	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	423900	93.65	ng	0.00
7) Phenol-d6	6.47	99	586238	98.63	ng	0.00
23) Nitrobenzene-d5	7.40	82	370969	73.08	ng	0.00
42) 2,4,6-Tribromophenol	10.67	330	123933	124.41	ng	0.00
45) 2-Fluorobiphenyl	9.20	172	579956	65.65	ng	0.00
79) Terphenyl-d14	12.94	244	561101	55.39	ng	0.00
Target Compounds						Qvalue
10) Phenol	6.49	94	13858	2.106	ng	99
50) Dimethylphthalate	9.59	163	103509	10.061	ng	97
71) Phenanthrene	11.39	178	52022	3.775	ng	97
75) Fluoranthene	12.57	202	123660	9.131	ng	99
78) Pyrene	12.80	202	117568	7.057	ng	99
81) Benzo(a)anthracene	13.98	228	70684	5.959	ng	99
83) Chrysene	14.02	228	68739	5.625	ng	98
86) Indeno(1,2,3-cd)pyrene	16.88	276	33196	3.382	ng	95
88) Benzo(b)fluoranthene	15.02	252	79951m	7.476	ng	
89) Benzo(k)fluoranthene	15.04	252	23303m	2.390	ng	
90) Benzo(a)pyrene	15.38	252	52931	5.689	ng	97
92) Benzo(g,h,i)perylene	17.32	276	30661	3.692	ng	95

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090419\
Data File : BF116807.D
Acq On : 4 Sep 2019 11:30
Operator : HP/JU
Sample : K4622-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Sep 05 02:32:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
PAR-11-C1-C4-(0-4)

Manual Integrations APPROVED
mohammad
9/9/2019 9:55:31 AM