Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
Data File : BM017982.D
Acq On : 07 Dec 2018 00:27
Operator : JU/SJ
Sample : J6155-07MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4178MS

Manual Integrations APPROVED
mohammad
12/7/2018 12:22:10 PM

Quant Time: Dec 07 07:43:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 07 06:52:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	153410	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	592015	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	307307	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	654543	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	718562	20.00	ng/ul	0.00
85) Perylene-d12	23.35	264	774864	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	6550	1.95	ng/uL	0.00
5) Phenol-d5	6.75	99	103509	7.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	225118	26.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	283608	25.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	158570	13.85	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	148567	32.67	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	162332	31.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	265060	26.72	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	13.63	166	832750	31.23	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1028708	31.88	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	27699m	5.71	ng/ul	0.02
57) Fluorene-d10	15.21	176	724493	31.47	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	113391	24.23	ng/ul	0.00
70) Anthracene-d10	17.06	188	1060189	32.53	ng/ul	0.00
78) Pyrene-d10	19.37	212	1191011	34.25	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.21	264	1383910	32.93	ng/ul	-0.01
Target Compounds						Qvalue
6) Phenol	6.77	94	97227	6.952	ng/ul	91
10) 2-Chlorophenol	7.13	128	256084	23.380	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.36	70	187194	20.114	ng/ul	98
33) 4-Chloro-3-methylphenol	11.64	107	223832	21.044	ng/ul	99
49) Acenaphthene	14.27	153	626399	28.839	ng/ul	99
52) 4-Nitrophenol	14.48	109	17425m	4.370	ng/ul	
54) 2,4-Dinitrotoluene	14.60	165	196137	25.519	ng/ul	88
68) Pentachlorophenol	16.62	266	142345	27.521	ng/ul	100
79) Pyrene	19.40	202	1354428	31.051	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
Data File : BM017982.D
Acq On : 07 Dec 2018 00:27
Operator : JU/SJ
Sample : J6155-07MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Dec 07 07:43:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 07 06:52:15 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4178MS

Manual Integrations APPROVED
mohammad
12/7/2018 12:22:10 PM