Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
Data File : BM017983.D
Acq On : 07 Dec 2018 01:02
Operator : JU/SJ
Sample : J6155-08MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4178MSD

Manual Integrations APPROVED
mohammad
12/7/2018 12:22:13 PM

Quant Time: Dec 07 07:45:18 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	130751	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	514969	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	260840	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	557700	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	595861	20.00	ng/ul	0.00
85) Perylene-d12	23.35	264	656424	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.17	96	6032	2.11	ng/uL	0.00
5) Phenol-d5	6.75	99	71704	6.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	165568	22.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	214244	22.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	116872	11.98	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	114610	28.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	124378	27.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	203020	23.53	ng/ul	0.01
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	13.63	166	634360	28.03	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	803651	29.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	17990m	4.37	ng/ul	0.03
57) Fluorene-d10	15.21	176	548359	28.06	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	81572	20.46	ng/ul	0.00
70) Anthracene-d10	17.06	188	810646	29.20	ng/ul	0.00
78) Pyrene-d10	19.37	212	901366	31.26	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.21	264	1045415	29.36	ng/ul	-0.01
Target Compounds						Qvalue
6) Phenol	6.77	94	68844	5.776	ng/ul	94
10) 2-Chlorophenol	7.13	128	196945	21.097	ng/ul	95
15) N-Nitroso-di-n-propylamine	8.36	70	158124	19.935	ng/ul	95
33) 4-Chloro-3-methylphenol	11.64	107	164848	17.817	ng/ul	97
49) Acenaphthene	14.27	153	505706	27.430	ng/ul	99
52) 4-Nitrophenol	14.49	109	10977m	3.243	ng/ul	
54) 2,4-Dinitrotoluene	14.60	165	147625	22.629	ng/ul	89
68) Pentachlorophenol	16.62	266	109361	24.815	ng/ul	99
79) Pyrene	19.40	202	1064403	29.427	ng/ul	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
Data File : BM017983.D
Acq On : 07 Dec 2018 01:02
Operator : JU/SJ
Sample : J6155-08MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Dec 07 07:45:18 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 :
A4178MSD

Manual Integrations APPROVED
mohammad
12/7/2018 12:22:13 PM