Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101719\
Data File : BM023233.D
Acq On : 17 Oct 2019 23:18
Operator : JU
Sample : K5236-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BEPL9

Manual Integrations APPROVED
mohammad
10/20/2019 8:06:32 PM

Quant Time: Oct 18 07:34:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 18 06:52:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	378939	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	1511626	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.31	164	956592	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.06	188	1985440	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	2082942	20.00	ng/ul	0.00
86) Perylene-d12	23.46	264	2624315	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.18	96	28343	3.29	ng/uL	0.00
5) Phenol-d5	6.84	99	546766	16.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	306854	16.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	453357	17.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	427530	16.13	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	214297	20.95	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	238672	24.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	469606	18.96	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	491838	16.33	ng/ul	0.00
44) Dimethylphthalate-d6	13.73	166	1368384	18.67	ng/ul	0.00
47) Acenaphthylene-d8	14.00	160	1669970	19.42	ng/ul	0.00
52) 4-Nitrophenol-d4	14.51	143	178841	15.07	ng/ul	0.00
58) Fluorene-d10	15.30	176	1244317	19.92	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	109236	13.88	ng/ul	0.00
71) Anthracene-d10	17.15	188	1987353	20.76	ng/ul	0.00
79) Pyrene-d10	19.45	212	2359817	23.39	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	2966514	22.30	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.86	94	83108	2.442	ng/ul	98
45) Dimethylphthalate	13.77	163	459546	6.263	ng/ul	99
48) Acenaphthylene	14.03	152	155009	1.763	ng/ul	99
70) Phenanthrene	17.10	178	938025	8.418	ng/ul	99
72) Anthracene	17.19	178	199336	1.731	ng/ul	98
77) Fluoranthene	19.12	202	1645866	12.420	ng/ul	99
80) Pyrene	19.48	202	1201709	9.209	ng/ul	99
83) Benzo(a)anthracene	21.23	228	744634	5.276	ng/ul	96
85) Chrysene	21.28	228	678453	5.177	ng/ul	96
88) Benzo(b)fluoranthene	22.80	252	1013597	6.370	ng/ul#	97
89) Benzo(k)fluoranthene	22.84	252	338339m	2.215	ng/ul	
91) Benzo(a)pyrene	23.36	252	672992	4.409	ng/ul	96
92) Indeno(1,2,3-cd)pyrene	25.67	276	594399	3.273	ng/ul	98
94) Benzo(g,h,i)perylene	26.35	276	644792	4.312	ng/ul	99

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101719\
Data File : BM023233.D
Acq On : 17 Oct 2019 23:18
Operator : JU
Sample : K5236-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Oct 18 07:34:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 18 06:52:01 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BEPL9

Manual Integrations APPROVED
mohammad
10/20/2019 8:06:32 PM