Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070319\
Data File : BM021367.D
Acq On : 03 Jul 2019 15:48
Operator : HP/JU
Sample : K3594-10RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5BE1RE

Manual Integrations APPROVED
mohammad
7/3/2019 10:47:53 PM

Quant Time: Jul 05 04:39:26 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 03 01:58:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	187222	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	854835	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	528761	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	1127082	20.00	ng/ul	0.00
77) Chrysene-d12	21.33	240	930887	20.00	ng/ul	0.00
85) Perylene-d12	23.60	264	1033093	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.28	96	2638	0.67	ng/uL	0.01
5) Phenol-d5	6.92	99	58497	3.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	31438	3.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	44836	3.39	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	52145	3.83	ng/ul	0.00
19) Nitrobenzene-d5	8.91	128	22278	3.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	24854	3.23	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	53513	3.42	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	64694	3.96	ng/ul	0.00
43) Dimethylphthalate-d6	13.80	166	210514	4.41	ng/ul	0.00
46) Acenaphthylene-d8	14.08	160	197944	3.38	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	12625	1.62	ng/ul	0.01
57) Fluorene-d10	15.39	176	164233	3.95	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	9656	1.39	ng/ul	0.00
70) Anthracene-d10	17.24	188	233331	3.98	ng/ul	0.00
78) Pyrene-d10	19.53	212	272669	4.88	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.45	264	288033	4.73	ng/ul	0.00
Target Compounds						Qvalue
69) Phenanthrene	17.18	178	133126	2.136	ng/ul	100
76) Fluoranthene	19.20	202	341529	5.071	ng/ul	99
79) Pyrene	19.56	202	280189	4.258	ng/ul	97
82) Benzo(a)anthracene	21.32	228	135767	2.139	ng/ul	99
84) Chrysene	21.36	228	172867	2.908	ng/ul	99
87) Benzo(b)fluoranthene	22.91	252	237968	3.636	ng/ul#	98
88) Benzo(k)fluoranthene	22.96	252	88797m	1.410	ng/ul	
90) Benzo(a)pyrene	23.50	252	137405	2.231	ng/ul	98
91) Indeno(1,2,3-cd)pyrene	25.88	276	110322	1.521	ng/ul	97
93) Benzo(g,h,i)perylene	26.58	276	97580	1.634	ng/ul	97

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070319\
Data File : BM021367.D
Acq On : 03 Jul 2019 15:48
Operator : HP/JU
Sample : K3594-10RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 05 04:39:26 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 03 01:58:18 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C5BE1RE

Manual Integrations APPROVED
mohammad
7/3/2019 10:47:53 PM