Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112719\
Data File : BM023963.D
Acq On : 28 Nov 2019 21:25
Operator : JU
Sample : K5854-17
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AD3

Manual Integrations APPROVED
mohammad
11/29/2019 8:51:48 AM

Quant Time: Nov 28 23:07:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 27 17:16:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	522721	20.00	ng/ul	0.00
18) Naphthalene-d8	10.26	136	2174564	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.14	164	1362682	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.90	188	2742847	20.00	ng/ul	0.00
78) Chrysene-d12	21.11	240	2617525	20.00	ng/ul	0.00
86) Perylene-d12	23.26	264	3311938	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.03	96	49903	4.25	ng/uL	0.00
5) Phenol-d5	6.67	99	1072046	23.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	638253	23.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	899789	25.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	811692	22.46	ng/ul	0.00
19) Nitrobenzene-d5	8.64	128	446048	26.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.36	143	515292	26.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.89	165	913143	25.14	ng/ul	0.00
29) 4-Chloroaniline-d4	10.40	131	990137	24.84	ng/ul	0.00
44) Dimethylphthalate-d6	13.57	166	2821033	26.64	ng/ul	0.00
47) Acenaphthylene-d8	13.83	160	3565595	28.73	ng/ul	0.00
52) 4-Nitrophenol-d4	14.38	143	366854	20.61	ng/ul	0.00
58) Fluorene-d10	15.15	176	2546330	28.58	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.29	200	228233	13.25	ng/ul	0.00
71) Anthracene-d10	17.00	188	3782903	28.88	ng/ul	0.00
79) Pyrene-d10	19.30	212	3954200	29.24	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.12	264	5034802	28.76	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.70	94	113820	2.415	ng/ul	96
14) Acetophenone	8.31	105	149244	2.701	ng/ul	99
28) Naphthalene	10.30	128	141078	1.231	ng/ul	98
34) 2-Methylnaphthalene	11.93	142	99881	1.200	ng/ul	97
45) Dimethylphthalate	13.62	163	652869	6.299	ng/ul	99
70) Phenanthrene	16.94	178	327589	2.114	ng/ul	100
77) Fluoranthene	18.97	202	560554	3.373	ng/ul	99
80) Pyrene	19.33	202	588722	3.338	ng/ul	98
83) Benzo(a)anthracene	21.09	228	321043	1.835	ng/ul	96
84) Bis(2-ethylhexyl)phthalate	21.04	149	587996	5.280	ng/ul	99
85) Chrysene	21.14	228	291401m	1.774	ng/ul	
88) Benzo(b)fluoranthene	22.62	252	532123	2.598	ng/ul#	78
91) Benzo(a)pyrene	23.16	252	343003	1.771	ng/ul#	82
94) Benzo(g,h,i)perylene	26.03	276	222056	1.103	ng/ul#	90

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112719\
Data File : BM023963.D
Acq On : 28 Nov 2019 21:25
Operator : JU
Sample : K5854-17
Misc :
ALS Vial : 47 Sample Multiplier: 1

Quant Time: Nov 28 23:07:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 27 17:16:22 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AD3

Manual Integrations APPROVED
mohammad
11/29/2019 8:51:48 AM