Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022922.D
Acq On : 03 Oct 2019 16:12
Operator : JU
Sample : K4932-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFDG6

Manual Integrations APPROVED

mohammad

Quant Time: Oct 04 15:11:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 02:36:53 2019
Response via : Initial Calibration

10/4/2019 10:13:34 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	240955	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	1028691	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.43	164	633974	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.17	188	1244506	20.00	ng/ul	0.00
78) Chrysene-d12	21.35	240	1006786	20.00	ng/ul	0.00
86) Perylene-d12	23.62	264	990192	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.27	96	33865	6.08	ng/uL	0.00
5) Phenol-d5	6.97	99	181135	8.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	347701	29.84	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	450713	26.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	321839	18.46	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	276290	34.80	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	303539	35.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	545809	31.62	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	666342	31.78	ng/ul	0.00
44) Dimethylphthalate-d6	13.85	166	1665079	33.84	ng/ul	0.00
47) Acenaphthylene-d8	14.12	160	1993340	35.09	ng/ul	0.00
52) 4-Nitrophenol-d4	14.64	143	87199	8.97	ng/ul	0.01
58) Fluorene-d10	15.43	176	1463253	34.89	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.54	200	239388	29.56	ng/ul	0.00
71) Anthracene-d10	17.27	188	2267193	37.31	ng/ul	0.00
79) Pyrene-d10	19.56	212	2344472	43.27	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.47	264	1899986	37.09	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.00	94	2698566	120.911	ng/ul	100
10) 2-Chlorophenol	7.36	128	59139	3.216	ng/ul	99
11) 2-Methylphenol	8.24	108	689992	40.112	ng/ul	100
16) 4-Methylphenol	8.58	108	2979337	156.641	ng/ul	96
24) 2,4-Dimethylphenol	9.77	107	2221518m	115.075	ng/ul	
28) Naphthalene	10.64	128	4643742	83.587	ng/ul	98
34) 2-Methylnaphthalene	12.25	142	1414709	33.964	ng/ul	100
45) Dimethylphthalate	13.89	163	107646	2.130	ng/ul#	80
56) 2,3,4,6-Tetrachlorophenol	15.06	232	17147	1.295	ng/ul#	52
65) N-Nitrosodiphenylamine	15.69	169	64145	1.568	ng/ul	94
70) Phenanthrene	17.22	178	133206	1.793	ng/ul#	91
75) Carbazole	17.57	167	184155	2.738	ng/ul#	95

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022922.D
Acq On : 03 Oct 2019 16:12
Operator : JU
Sample : K4932-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Oct 04 15:11:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 02:36:53 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFDG6

Manual Integrations APPROVED

mohammad