Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040519\
Data File : BM019779.D
Acq On : 06 Apr 2019 09:11
Operator : JU/SJ
Sample : K2218-09
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5Z9

Manual Integrations APPROVED
Sohil
4/8/2019 6:11:56 PM

Quant Time: Apr 08 03:31:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 06 00:13:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	159648	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	754744	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	453408	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	1053104	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	1132462	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	1020369	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	30671	7.52	ng/uL	0.00
5) Phenol-d5	6.75	99	550445	38.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	350855	36.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	440101	40.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	429844	40.28	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	221369	41.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	258463	43.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	452110	39.99	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	471456	34.72	ng/ul	0.00
44) Dimethylphthalate-d6	13.64	166	1444763	39.49	ng/ul	0.00
47) Acenaphthylene-d8	13.91	160	1930347	42.20	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	188392	32.85	ng/ul	0.00
58) Fluorene-d10	15.22	176	1344339	42.65	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.37	200	192667	27.67	ng/ul	0.00
71) Anthracene-d10	17.08	188	2168277	42.91	ng/ul	0.00
79) Pyrene-d10	19.39	212	2414083	46.15	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	2097055	38.77	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.77	94	19600	1.321	ng/ul#	77
45) Dimethylphthalate	13.69	163	174625	4.757	ng/ul	98
50) Acenaphthene	14.29	153	38620	1.209	ng/ul	98
70) Phenanthrene	17.02	178	526340	8.815	ng/ul	100
72) Anthracene	17.12	178	71203	1.169	ng/ul	98
77) Fluoranthene	19.05	202	668148	9.765	ng/ul#	87
80) Pyrene	19.42	202	511959	7.514	ng/ul#	85
83) Benzo(a)anthracene	21.17	228	305170	4.477	ng/ul	99
85) Chrysene	21.23	228	275032	4.205	ng/ul	99
88) Benzo(b)fluoranthene	22.73	252	286197	4.605	ng/ul#	92
89) Benzo(k)fluoranthene	22.77	252	95980m	1.608	ng/ul	
91) Benzo(a)pyrene	23.30	252	159032	2.677	ng/ul#	92
92) Indeno(1,2,3-cd)pyrene	25.60	276	96762	1.300	ng/ul#	92
94) Benzo(g,h,i)perylene	26.29	276	63539	1.022	ng/ul#	92

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040519\
Data File : BM019779.D
Acq On : 06 Apr 2019 09:11
Operator : JU/SJ
Sample : K2218-09
Misc :
ALS Vial : 39 Sample Multiplier: 1

Quant Time: Apr 08 03:31:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 06 00:13:11 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BF5Z9

Manual Integrations APPROVED
Sohil
4/8/2019 6:11:56 PM