Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032219\
Data File : BM019314.D
Acq On : 22 Mar 2019 15:51
Operator : JU/SJ
Sample : SSTD16057
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD16057

Manual Integrations APPROVED
Sohil
3/25/2019 6:36:01 PM

Quant Time: Mar 22 16:39:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 22 16:14:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	128131	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	531686	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	263042	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	541991	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	672675	20.00	ng/ul	0.00
86) Perylene-d12	23.47	264	718191	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	6.80	99	1973179	182.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	1278238	190.99	ng/ul	0.00
9) 2-Chlorophenol-d4	0.00	132	0d	0.00	ng/ul	
13) 4-Methylphenol-d8	8.34	113	1399253	167.32	ng/ul	0.01
19) Nitrobenzene-d5	0.00	128	0d	0.00	ng/ul	
22) 2-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	0.00	165	0d	0.00	ng/ul	
29) 4-Chloroaniline-d4	10.56	131	1460268	149.86	ng/ul	0.00
44) Dimethylphthalate-d6	0.00	166	0d	0.00	ng/ul	
47) Acenaphthylene-d8	0.00	160	0d	0.00	ng/ul	
52) 4-Nitrophenol-d4	14.53	143	645891	186.34	ng/ul	0.02
58) Fluorene-d10	0.00	176	0d	0.00	ng/ul	
63) 4,6-Dinitro-2-methylphenol	15.43	200	693894	311.87	ng/ul	0.01
71) Anthracene-d10	0.00	188	0d	0.00	ng/ul	
79) Pyrene-d10	0.00	212	0d	0.00	ng/ul	
90) Benzo(a)pyrene-d12	0.00	264	0d	0.00	ng/ul	
Target Compounds						Qvalue
4) Benzaldehyde	6.78	77	1114729	183.282	ng/ul	97
6) Phenol	6.83	94	2000382	185.429	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.06	93	1545869	186.116	ng/ul	98
11) 2-Methylphenol	8.07	108	1422165	175.898	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.15	45	1434195m	109.192	ng/ul	
14) Acetophenone	8.46	105	2252300	173.768	ng/ul#	93
16) 4-Methylphenol	8.41	108	1419152	166.053	ng/ul	96
30) 4-Chloroaniline	10.59	127	1502727	154.141	ng/ul	98
32) Caprolactam	11.42	113	409152m	166.838	ng/ul	
38) Hexachlorocyclopentadiene	12.40	237	942668	167.590	ng/ul#	98
49) 3-Nitroaniline	14.22	138	600091	174.062	ng/ul	95
51) 2,4-Dinitrophenol	14.43	184	506695	357.292	ng/ul#	85
53) 4-Nitrophenol	14.55	109	486411	182.105	ng/ul#	75
61) 4-Nitroaniline	15.40	138	703209	166.049	ng/ul	89
64) 4,6-Dinitro-2-methylphenol	15.45	198	723667	290.068	ng/ul#	97
68) Atrazine	16.52	200	1032878	174.316	ng/ul	96
69) Pentachlorophenol	16.69	266	731002	204.836	ng/ul	97
75) Carbazole	17.46	167	4889229	179.947	ng/ul	98
77) Fluoranthene	19.11	202	6181743	179.124	ng/ul#	87
82) 3,3'-Dichlorobenzidine	21.17	252	2150725	161.398	ng/ul#	98
87) Di-n-octyl phthalate	22.03	149	8007480	185.572	ng/ul	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032219\
Data File : BM019314.D
Acq On : 22 Mar 2019 15:51
Operator : JU/SJ
Sample : SSTD16057
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD16057

Manual Integrations APPROVED
Sohil
3/25/2019 6:36:01 PM

Quant Time: Mar 22 16:39:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 22 16:14:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032219\
Data File : BM019314.D
Acq On : 22 Mar 2019 15:51
Operator : JU/SJ
Sample : SSTD16057
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 22 16:39:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 22 16:14:04 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTD16057

Manual Integrations APPROVED
Sohil
3/25/2019 6:36:01 PM