Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092717\
Data File : BM011755.D
Acq On : 28 Sep 2017 10:25
Operator : SJ/JU
Sample : I5377-12
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Sep 28 15:44:40 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 05:09:12 2017
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : CB3E6

Manual Integrations APPROVED
Sohil
9/29/2017 2:23:27 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.94	152	313609	20.00	ng/ul	0.00
18) Naphthalene-d8	10.74	136	1357765	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.57	164	712881	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.32	188	1421829	20.00	ng/ul	0.00
75) Chrysene-d12	21.49	240	1021632	20.00	ng/ul	0.00
83) Perylene-d12	23.84	264	990517	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.36	96	16620	2.36	ng/uL	0.00
5) Phenol-d5	7.09	99	418958	13.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	314140	14.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	342969	14.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	319641	13.23	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	163784	15.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	176416	15.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.36	165	319595	14.82	ng/ul	0.00
29) 4-Chloroaniline-d4	10.87	131	234354	9.83	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	964992	15.78	ng/ul	0.00
46) Acenaphthylene-d8	14.27	160	1163476	15.74	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	93335	8.93	ng/ul	0.00
57) Fluorene-d10	15.56	176	788905	14.98	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.68	200	64658	6.71	ng/ul	0.00
70) Anthracene-d10	17.42	188	1122471	15.51	ng/ul	0.00
76) Pyrene-d10	19.70	212	1044168	21.42	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	735731	15.51	ng/ul	0.00
Target Compounds						Qvalue
4) Benzaldehyde	7.08	77	15676	1.036	ng/ul#	82
6) Phenol	7.12	94	31333	1.004	ng/ul	93
28) Naphthalene	10.79	128	83737	1.180	ng/ul#	94
44) Dimethylphthalate	14.02	163	173586	2.968	ng/ul	99
49) Acenaphthene	14.64	153	62762	1.242	ng/ul	94
58) Fluorene	15.62	166	62184	1.058	ng/ul	95
69) Phenanthrene	17.36	178	1210414	15.211	ng/ul	97
71) Anthracene	17.44	178	260617	3.179	ng/ul	98
72) Carbazole	17.72	167	82800	1.153	ng/ul#	91
74) Fluoranthene	19.37	202	2355469	24.243	ng/ul#	91
77) Pyrene	19.73	202	2243844	36.856	ng/ul#	90
80) Benzo(a)anthracene	21.47	228	1013306	17.728	ng/ul	95
81) Bis(2-ethylhexyl)phthalate	21.37	149	92929	2.447	ng/ul#	96
82) Chrysene	21.52	228	988835	18.343	ng/ul	96
85) Benzo(b)fluoranthene	23.13	252	1392748	23.831	ng/ul#	93
86) Benzo(k)fluoranthene	23.17	252	429299m	7.201	ng/ul	
88) Benzo(a)pyrene	23.74	252	960768	17.021	ng/ul#	96
89) Indeno(1,2,3-cd)pyrene	26.27	276	714394	12.156	ng/ul#	94
90) Dibenzo(a,h)anthracene	26.27	278	193710	3.936	ng/ul#	87
91) Benzo(g,h,i)perylene	27.01	276	463311	9.498	ng/ul#	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092717\
Data File : BM011755.D
Acq On : 28 Sep 2017 10:25
Operator : SJ/JU
Sample : I5377-12
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Sep 28 15:44:40 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 05:09:12 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
CB3E6

Manual Integrations APPROVED
Sohil
9/29/2017 2:23:27 PM