Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092717\
Data File : BM011740.D
Acq On : 28 Sep 2017 01:21
Operator : SJ/JU
Sample : I5377-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB3E4

Manual Integrations APPROVED
Sohil
9/29/2017 2:22:57 PM

Quant Time: Sep 28 04:59:10 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 04:06:20 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	222991	20.00	ng/ul	0.00
18) Naphthalene-d8	10.74	136	1026694	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.57	164	582659	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.32	188	1273005	20.00	ng/ul	0.00
75) Chrysene-d12	21.48	240	1362973	20.00	ng/ul	0.00
83) Perylene-d12	23.84	264	1141588	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.36	96	8880	1.78	ng/uL	0.00
5) Phenol-d5	7.09	99	205940	9.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	176602	11.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	177742	10.89	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	156849	9.13	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	84600	10.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	80787	9.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.36	165	159418	9.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.89	131	47123m	2.61	ng/ul	0.01
43) Dimethylphthalate-d6	13.97	166	551825	11.04	ng/ul	0.00
46) Acenaphthylene-d8	14.26	160	673753	11.15	ng/ul	0.00
51) 4-Nitrophenol-d4	14.77	143	15859m	1.86	ng/ul	0.01
57) Fluorene-d10	15.56	176	493434	11.47	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	27217	3.16	ng/ul	0.00
70) Anthracene-d10	17.41	188	758273	11.71	ng/ul	0.00
76) Pyrene-d10	19.70	212	900677	13.85	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.69	264	655534	11.99	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	14.02	163	142183	2.975	ng/ul	99
69) Phenanthrene	17.36	178	157687	2.213	ng/ul	99
74) Fluoranthene	19.36	202	305558	3.513	ng/ul#	89
77) Pyrene	19.73	202	290269	3.574	ng/ul#	87
80) Benzo(a)anthracene	21.46	228	162156	2.127	ng/ul	95
82) Chrysene	21.52	228	167559	2.330	ng/ul	98
85) Benzo(b)fluoranthene	23.12	252	208239	3.092	ng/ul#	91
86) Benzo(k)fluoranthene	23.17	252	74827m	1.089	ng/ul	
88) Benzo(a)pyrene	23.73	252	115329	1.773	ng/ul#	94
89) Indeno(1,2,3-cd)pyrene	26.26	276	69201	1.022	ng/ul#	88
91) Benzo(g,h,i)perylene	27.00	276	73022	1.299	ng/ul#	83

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092717\
Data File : BM011740.D
Acq On : 28 Sep 2017 01:21
Operator : SJ/JU
Sample : I5377-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Sep 28 04:59:10 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 04:06:20 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
CB3E4

Manual Integrations APPROVED
Sohil
9/29/2017 2:22:57 PM