Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
Data File : BM012470.D
Acq On : 26 Oct 2017 13:00
Operator : SJ/JU
Sample : I5756-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0CN4DL

Manual Integrations APPROVED
Sohil
10/27/2017 8:54:38 AM

Quant Time: Oct 26 15:16:47 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 26 09:35:31 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	520608	20.00	ng/ul	0.00
18) Naphthalene-d8	10.67	136	2118509	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.51	164	1230751	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.25	188	2391079	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	1932262	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	2241454	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.37	96	12642	1.24	ng/uL	0.00
5) Phenol-d5	7.05	99	270691	6.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.21	67	176139	6.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.41	132	216311	6.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	207943	5.59	ng/ul	0.00
19) Nitrobenzene-d5	9.03	128	106954	8.06	ng/ul	0.00
22) 2-Nitrophenol-d4	9.75	143	110352	8.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.29	165	226297	6.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.80	131	68077	1.78	ng/ul	0.00
43) Dimethylphthalate-d6	13.92	166	691840	6.43	ng/ul	0.00
46) Acenaphthylene-d8	14.20	160	845089	6.65	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	59836	3.74	ng/ul	0.00
57) Fluorene-d10	15.50	176	571378	6.28	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	28698	2.48	ng/ul	0.00
70) Anthracene-d10	17.34	188	758731	6.66	ng/ul	0.00
76) Pyrene-d10	19.63	212	684329	7.72	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.58	264	698724	6.56	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.07	94	55328	1.222	ng/ul	91
28) Naphthalene	10.72	128	114635	1.091	ng/ul	97
34) 2-Methylnaphthalene	12.33	142	205107	2.404	ng/ul	95
44) Dimethylphthalate	13.96	163	252475	2.374	ng/ul	98
47) Acenaphthylene	14.23	152	443105	3.651	ng/ul#	96
49) Acenaphthene	14.57	153	143509	1.726	ng/ul	97
58) Fluorene	15.55	166	362319	3.482	ng/ul	97
69) Phenanthrene	17.29	178	2761574	21.357	ng/ul	99
71) Anthracene	17.38	178	546994	4.093	ng/ul	97
74) Fluoranthene	19.30	202	2181733	14.891	ng/ul#	94
77) Pyrene	19.66	202	3479123	31.662	ng/ul#	92
80) Benzo(a)anthracene	21.40	228	1353979	11.702	ng/ul#	92
82) Chrysene	21.46	228	1573574	15.296	ng/ul#	94
85) Benzo(b)fluoranthene	23.03	252	1285757	9.279	ng/ul#	94
86) Benzo(k)fluoranthene	23.07	252	400968m	3.075	ng/ul	
88) Benzo(a)pyrene	23.63	252	1288557	9.754	ng/ul#	96
89) Indeno(1,2,3-cd)pyrene	26.07	276	787113	5.062	ng/ul#	94
90) Dibenzo(a,h)anthracene	26.07	278	256251	1.944	ng/ul#	74
91) Benzo(g,h,i)perylene	26.79	276	754640	5.989	ng/ul#	94

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
Data File : BM012470.D
Acq On : 26 Oct 2017 13:00
Operator : SJ/JU
Sample : I5756-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Oct 26 15:16:47 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 26 09:35:31 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
B0CN4DL

Manual Integrations APPROVED
Sohil
10/27/2017 8:54:38 AM