Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001835.D
Acq On : 06 Jul 2015 14:12
Operator : TP/UM
Sample : G2861-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93M0

Manual Integrations APPROVED
apatel
7/8/2015 4:22:39 PM

Quant Time: Jul 07 04:27:48 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 07 04:02:33 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	58618	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	232617	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	135975	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	311795	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	376452	20.00	ng/ul	0.00
85) Perylene-d12	23.48	264	376980	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.14	96	3477	2.83	ng/uL	0.00
5) Phenol-d5	6.83	99	60295	13.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	38799	15.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	46976	13.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	28635	7.92	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	24412	15.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	27212	15.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	49020	13.01	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	36092	9.41	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	165995	16.46	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	172624	13.06	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	16919	9.10	ng/ul	0.00
57) Fluorene-d10	15.31	176	124640	13.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	17475	9.17	ng/ul	0.00
70) Anthracene-d10	17.16	188	186142	12.82	ng/ul	0.00
78) Pyrene-d10	19.46	212	182593	11.45	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	142065	8.55	ng/ul	0.00
Target Compounds						Qvalue
14) Acetophenone	8.49	105	7380	1.29	ng/ul	96
44) Dimethylphthalate	13.77	163	73488	6.67	ng/ul	100
69) Phenanthrene	17.10	178	29467	1.74	ng/ul	99
76) Fluoranthene	19.12	202	79397	3.93	ng/ul	99
79) Pyrene	19.49	202	80832	3.87	ng/ul	97
82) Benzo(a)anthracene	21.24	228	49876	2.27	ng/ul	98
84) Chrysene	21.29	228	44240	2.12	ng/ul	96
87) Benzo(b)fluoranthene	22.81	252	67426	3.07	ng/ul#	97
88) Benzo(k)fluoranthene	22.84	252	21632m	1.02	ng/ul	
90) Benzo(a)pyrene	23.38	252	49377	2.31	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.71	276	34943	1.38	ng/ul	98
93) Benzo(g,h,i)perylene	26.39	276	32356	1.52	ng/ul	96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001835.D
Acq On : 06 Jul 2015 14:12
Operator : TP/UM
Sample : G2861-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jul 07 04:27:48 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 07 04:02:33 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
G93M0

Manual Integrations APPROVED
apatel
7/8/2015 4:22:39 PM