Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053015\
Data File : BM001472.D
Acq On : 30 May 2015 13:22
Operator : TP/IZ
Sample : G2411-01RE
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BCRB4RE

Manual Integrations APPROVED
apatel
6/1/2015 4:29:01 PM

Quant Time: May 31 02:29:16 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052915.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 31 02:16:14 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	210309	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	905975	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.06	164	514239	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.82	188	1160199	20.00	ng/ul	0.00
75) Chrysene-d12	21.03	240	1244717	20.00	ng/ul	0.00
83) Perylene-d12	23.11	264	1144864	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.80	96	6309	1.50	ng/uL	0.00
5) Phenol-d5	6.57	99	137318	8.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.72	67	89871	9.26	ng/ul	0.00
9) 2-Chlorophenol-d4	6.91	132	122505	9.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.11	113	110187	8.39	ng/ul	0.00
19) Nitrobenzene-d5	8.53	128	58243	9.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.25	143	69441	10.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.80	165	121342	9.01	ng/ul	0.00
29) 4-Chloroaniline-d4	10.31	131	92748	5.86	ng/ul	0.00
43) Dimethylphthalate-d6	13.48	166	346295	9.60	ng/ul	0.00
46) Acenaphthylene-d8	13.75	160	480051	9.78	ng/ul	0.00
51) 4-Nitrophenol-d4	14.30	143	43898	5.97	ng/ul	0.00
57) Fluorene-d10	15.06	176	338457	9.41	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.20	200	46172	6.47	ng/ul	0.00
70) Anthracene-d10	16.92	188	502931	9.40	ng/ul	0.00
76) Pyrene-d10	19.23	212	568037	10.49	ng/ul	0.00
87) Benzo(a)pyrene-d12	22.99	264	487340	9.63	ng/ul	0.00
Target Compounds						Qvalue
14) Acetophenone	8.20	105	26095	1.22	ng/ul	95
44) Dimethylphthalate	13.53	163	61450	1.51	ng/ul#	96
69) Phenanthrene	16.86	178	544334	8.43	ng/ul	99
71) Anthracene	16.94	178	205162	3.08	ng/ul	100
74) Fluoranthene	18.89	202	1335602	17.07	ng/ul	100
77) Pyrene	19.26	202	1103606	14.83	ng/ul	99
80) Benzo(a)anthracene	21.02	228	501234	6.90	ng/ul	97
81) Bis(2-ethylhexyl)phthalate	20.96	149	169699	3.66	ng/ul	98
82) Chrysene	21.06	228	603421	8.82	ng/ul	98
85) Benzo(b)fluoranthene	22.50	252	683185	9.75	ng/ul	99
86) Benzo(k)fluoranthene	22.53	252	221263m	3.30	ng/ul	
88) Benzo(a)pyrene	23.03	252	430991	6.55	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.16	276	295028	4.26	ng/ul	95
90) Dibenzo(a,h)anthracene	25.17	278	79582	1.37	ng/ul#	79
91) Benzo(g,h,i)perylene	25.79	276	291951	5.11	ng/ul	98

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053015\
Data File : BM001472.D
Acq On : 30 May 2015 13:22
Operator : TP/IZ
Sample : G2411-01RE
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 31 02:29:16 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052915.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 31 02:16:14 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BCRB4RE

Manual Integrations APPROVED
apatel
6/1/2015 4:29:01 PM