Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053015\
Data File : BM001477.D
Acq On : 30 May 2015 16:23
Operator : TP/IZ
Sample : G2411-10RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 31 03:59:22 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 : BCRC1RE

Manual Integrations APPROVED
apatel
6/1/2015 4:29:32 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	165121	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	668218	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.06	164	367455	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.82	188	728977	20.00	ng/ul	0.00
75) Chrysene-d12	21.02	240	711988	20.00	ng/ul	0.00
83) Perylene-d12	23.11	264	651546	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.80	96	12202	3.69	ng/uL	0.00
5) Phenol-d5	6.58	99	289211	23.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.72	67	177065	23.24	ng/ul	0.00
9) 2-Chlorophenol-d4	6.91	132	248828	24.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.11	113	206914	20.07	ng/ul	0.00
19) Nitrobenzene-d5	8.53	128	115208	26.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.26	143	132729	26.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.80	165	247361	24.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.31	131	113215	9.70	ng/ul	0.00
43) Dimethylphthalate-d6	13.49	166	659455	25.59	ng/ul	0.00
46) Acenaphthylene-d8	13.75	160	906473	25.83	ng/ul	0.00
51) 4-Nitrophenol-d4	14.31	143	111633	21.25	ng/ul	0.00
57) Fluorene-d10	15.06	176	620723	24.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.20	200	60855	13.56	ng/ul	0.00
70) Anthracene-d10	16.92	188	845282	25.15	ng/ul	0.00
76) Pyrene-d10	19.22	212	898139	29.01	ng/ul	0.00
87) Benzo(a)pyrene-d12	22.99	264	756561	26.26	ng/ul	0.00
Target Compounds						Qvalue
4) Benzaldehyde	6.52	77	6665	1.05	ng/ul	95
6) Phenol	6.60	94	14268	1.10	ng/ul	96
14) Acetophenone	8.20	105	59787	3.55	ng/ul	98
44) Dimethylphthalate	13.53	163	224952	7.73	ng/ul	100
69) Phenanthrene	16.86	178	63952	1.58	ng/ul	95
74) Fluoranthene	18.89	202	240524	4.89	ng/ul	98
77) Pyrene	19.25	202	235916	5.54	ng/ul	98
80) Benzo(a)anthracene	21.01	228	126921	3.05	ng/ul	93
81) Bis(2-ethylhexyl)phthalate	20.96	149	102956	3.88	ng/ul	99
82) Chrysene	21.06	228	156902	4.01	ng/ul	98
85) Benzo(b)fluoranthene	22.50	252	244362	6.13	ng/ul#	93
86) Benzo(k)fluoranthene	22.53	252	77961m	2.04	ng/ul	
88) Benzo(a)pyrene	23.03	252	152099	4.06	ng/ul	95
89) Indeno(1,2,3-cd)pyrene	25.17	276	121769	3.09	ng/ul	96
91) Benzo(g,h,i)perylene	25.80	276	122588	3.77	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 : BM001477.D
Acq On : 30 May 2015 16:23
Operator : TP/IZ
Sample : G2411-10RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 31 03:59:22 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 :
BCRC1RE

Manual Integrations APPROVED
apatel
6/1/2015 4:29:32 PM