Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM100915\
Data File : BM002888.D
Acq On : 09 Oct 2015 17:11
Operator : UM/IZ
Sample : G3707-06
Misc : LOQ 0.2PPM
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : LOQ-WATER2015-02

Manual Integrations APPROVED
MMDadoda
10/12/2015 3:33:20 PM

Quant Time: Oct 12 05:13:04 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM100815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 09 06:47:52 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.66	152	100532	5.00	ng		-0.02
7) Naphthalene-d8	11.51	136	400303	5.00	ng		-0.01
13) Acenaphthene-d10	15.25	164	210298	5.00	ng		0.00
19) Phenanthrene-d10	17.97	188	379609	5.00	ng		0.02
26) Chrysene-d12	22.05	240	330914	5.00	ng		0.00
35) Perylene-d12	24.63	264	262785	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	6.12	112	141932	6.60	ng		-0.03
5) Phenol-d6	7.79	99	182296	6.86	ng		-0.02
8) Nitrobenzene-d5	9.87	82	72142	3.58	ng		0.00
14) 2,4,6-Tribromophenol	16.74	330	40884	5.87	ng		0.00
15) 2-Fluorobiphenyl	13.89	172	239946	3.77	ng		0.00
29) Terphenyl-d14	20.49	244	198437	4.50	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.78	88	2755m	0.25	ng		
3) n-Nitrosodimethylamine	4.20	42	2496m	0.32	ng		
6) bis(2-Chloroethyl)ether	8.08	93	3457m	0.13	ng		
9) Nitrobenzene	9.92	77	3161	0.15	ng		98
10) Naphthalene	11.56	128	12501	0.14	ng	#	96
11) Hexachlorobutadiene	11.82	225	2015	0.14	ng		99
12) 2-Methylnaphthalene	13.15	142	8000	0.14	ng		98
16) Acenaphthylene	14.98	152	11639	0.13	ng		99
17) Acenaphthene	15.32	154	8788	0.15	ng	#	100
18) Fluorene	16.29	166	9901	0.14	ng		99
20) 4-Bromophenyl-phenylether	17.15	248	2558m	0.14	ng		
21) Hexachlorobenzene	17.28	284	3305	0.15	ng	#	84
23) Phenanthrene	18.00	178	16388	0.15	ng		98
24) Anthracene	18.10	178	13697	0.15	ng		98
25) Fluoranthene	19.98	202	15554	0.13	ng		99
27) Benzidine	20.15	184	2816	0.23	ng	#	80
28) Pyrene	20.34	202	16053	0.18	ng		99
30) Benzo(a)anthracene	22.03	228	15054	0.16	ng	#	92
31) 3,3'-Dichlorobenzidine	21.97	252	3830	0.11	ng	#	97
32) Chrysene	22.09	228	12111	0.14	ng		93
33) Bis(2-ethylhexyl)phthalate	21.87	149	11083	0.19	ng	#	90
34) Indeno(1,2,3-cd)pyrene	27.38	276	10789	0.10	ng		99
36) Benzo(b)fluoranthene	23.85	252	11665	0.16	ng	#	89
37) Benzo(k)fluoranthene	23.90	252	10527	0.14	ng	#	88
38) Benzo(a)pyrene	24.53	252	9932	0.14	ng	#	88
39) Dibenzo(a,h)anthracene	27.37	278	8805	0.13	ng	#	91
40) Benzo(g,h,i)perylene	28.23	276	9383	0.13	ng		93

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM100915\
Data File : BM002888.D
Acq On : 09 Oct 2015 17:11
Operator : UM/IZ
Sample : G3707-06
Misc : LOQ 0.2PPM
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Oct 12 05:13:04 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM100815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 09 06:47:52 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER2015-02

Manual Integrations APPROVED
MMDadoda
10/12/2015 3:33:20 PM