Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061119\
Data File : BE099932.D
Acq On : 11 Jun 2019 19:56
Operator : JU/SJ
Sample : K2241-09
Misc : MDL-WATER-0.1PPM
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Manual Integrations APPROVED
mohammad
6/14/2019 8:37:52 AM

Quant Time: Jun 12 16:41:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 10 14:57:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	666	0.40	ng		-0.01
7) Naphthalene-d8	10.60	136	2344	0.40	ng		0.00
13) Acenaphthene-d10	14.44	164	2083	0.40	ng		-0.03
19) Phenanthrene-d10	17.19	188	7020	0.40	ng		-0.03
27) Chrysene-d12	21.37	240	8134	0.40	ng		-0.04
34) Perylene-d12	23.87	264	9449	0.40	ng		-0.06
System Monitoring Compounds							
4) 2-Fluorophenol	5.35	112	1566	0.87	ng		0.00
5) Phenol-d6	6.96	99	1987	0.86	ng		0.00
8) Nitrobenzene-d5	8.98	82	1352	0.61	ng		0.01
11) 2-Methylnaphthalene-d10	12.21	152	1638	0.40	ng		0.00
14) 2,4,6-Tribromophenol	15.94	330	863	0.56	ng		-0.03
15) 2-Fluorobiphenyl	13.09	172	5167	0.65	ng		-0.01
25) Fluoranthene-d10	19.22	212	35452	0.35	ng		-0.03
29) Terphenyl-d14	19.82	244	13388	0.91	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.27	88	164	0.166	ng	#	71
3) n-Nitrosodimethylamine	3.65	42	79m	0.139	ng		
6) bis(2-Chloroethyl)ether	7.22	93	169	0.089	ng	#	93
9) Naphthalene	10.65	128	3152	0.125	ng	#	90
10) Hexachlorobutadiene	10.90	225	249	0.129	ng		97
12) 2-Methylnaphthalene	12.28	142	493	0.120	ng	#	93
16) Acenaphthylene	14.17	152	1126	0.109	ng		98
17) Acenaphthene	14.51	154	606	0.107	ng		96
18) Fluorene	15.49	166	974	0.115	ng		97
20) 4-Bromophenyl-phenylether	16.38	248	443	0.111	ng	#	88
21) Hexachlorobenzene	16.49	284	495	0.122	ng		97
22) Pentachlorophenol	16.91	266	41	0.321	ng		91
23) Phenanthrene	17.23	178	1844	0.108	ng		99
24) Anthracene	17.32	178	1298	0.083	ng		98
26) Fluoranthene	19.25	202	3029	0.105	ng		99
28) Pyrene	19.61	202	3004	0.141	ng		98
30) Benzo(a)anthracene	21.35	228	2438	0.100	ng		95
31) Chrysene	21.40	228	3212	0.128	ng		97
32) Bis(2-ethylhexyl)phthalate	21.26	149	3288	0.094	ng	#	100
33) Indeno(1,2,3-cd)pyrene	26.54	276	2864	0.096	ng	#	69
35) Benzo(b)fluoranthene	23.10	252	2699	0.102	ng	#	87
36) Benzo(k)fluoranthene	23.15	252	3260	0.118	ng	#	85
37) Benzo(a)pyrene	23.76	252	3146	0.121	ng	#	75
38) Dibenzo(a,h)anthracene	26.58	278	2313	0.088	ng	#	68
39) Benzo(g,h,i)perylene	27.34	276	2888	0.106	ng	#	83

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061119\
Data File : BE099932.D
Acq On : 11 Jun 2019 19:56
Operator : JU/SJ
Sample : K2241-09
Misc : MDL-WATER-0.1PPM
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 12 16:41:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 10 14:57:20 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Manual Integrations APPROVED
mohammad
6/14/2019 8:37:52 AM