Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE092315\
Data File : BE090958.D
Acq On : 23 Sep 2015 20:33
Operator : UM/IZ
Sample : G3651-06MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : CPS033031MS

Quant Time: Sep 24 02:15:57 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE091815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 18 18:17:34 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	35344	5.00	ng		0.00
7) Naphthalene-d8	10.29	136	171208	5.00	ng		0.00
13) Acenaphthene-d10	14.16	164	95144	5.00	ng		-0.01
19) Phenanthrene-d10	16.91	188	213022	5.00	ng		0.00
26) Chrysene-d12	21.07	240	260746	5.00	ng		0.00
33) Perylene-d12	23.35	264	227800	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.17	112	12327	1.52	ng		0.00
5) Phenol-d6	6.76	99	10362	0.94	ng		0.00
8) Nitrobenzene-d5	8.69	82	33411	2.83	ng		-0.01
14) 2,4,6-Tribromophenol	15.67	330	18909	5.63	ng		-0.02
15) 2-Fluorobiphenyl	12.78	172	80630	2.99	ng		-0.02
28) Terphenyl-d14	19.52	244	138543	4.69	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.14	88	5258	1.00	ng		95
3) n-Nitrosodimethylamine	3.45	42	5720	0.82	ng	#	83
6) bis(2-Chloroethyl)ether	6.98	93	25074m	2.50	ng		
9) Nitrobenzene	8.73	77	34295	2.62	ng		97
10) Naphthalene	10.35	128	100240	2.98	ng		98
11) Hexachlorobutadiene	10.63	225	15383	3.07	ng		100
12) 2-Methylnaphthalene	11.97	142	68450	2.97	ng		99
16) Acenaphthylene	13.87	152	497025	3.00	ng		100
17) Acenaphthene	14.22	154	77650	3.04	ng		88
18) Fluorene	15.20	166	103678	3.54	ng		97
20) 4-Bromophenyl-phenylether	16.11	248	28279	3.43	ng		94
21) Hexachlorobenzene	16.23	284	130985	3.83	ng		97
22) Pentachlorophenol	16.58	266	19626	5.00	ng		96
23) Phenanthrene	16.94	178	183261	3.72	ng		99
24) Anthracene	17.03	178	172519	3.54	ng		100
25) Fluoranthene	18.95	202	223457	3.44	ng		99
27) Pyrene	19.31	202	240110	4.03	ng		99
29) Benzo(a)anthracene	21.05	228	219981	3.42	ng		99
30) Chrysene	21.10	228	236508	3.91	ng		98
31) Bis(2-ethylhexyl)phthalate	20.99	149	141665	4.77	ng		100
32) Indeno(1,2,3-cd)pyrene	25.70	276	230156	3.03	ng		99
34) Benzo(b)fluoranthene	22.65	252	191899	3.60	ng		99
35) Benzo(k)fluoranthene	22.70	252	241139	3.93	ng		99
36) Benzo(a)pyrene	23.24	252	201842	3.98	ng	#	91
37) Dibenzo(a,h)anthracene	25.72	278	187655	3.56	ng		99
38) Benzo(g,h,i)perylene	26.43	276	198906	3.52	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE092315\
Data File : BE090958.D
Acq On : 23 Sep 2015 20:33
Operator : UM/IZ
Sample : G3651-06MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
CPS033031MS

Quant Time: Sep 24 02:15:57 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE091815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 18 18:17:34 2015
Response via : Initial Calibration