Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061215\
Data File : BG017683.D
Acq On : 13 Jun 2015 20:35
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Manual Integrations APPROVED
apatel
6/15/2015 4:40:46 PM

Quant Time: Jun 15 05:59:41 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 13 02:22:44 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	17537	20.00	ng		0.00
21) Naphthalene-d8	10.31	136	68936	20.00	ng		0.00
38) Acenaphthene-d10	14.20	164	53483	20.00	ng		0.00
63) Phenanthrene-d10	16.96	188	152209	20.00	ng		0.00
75) Chrysene-d12	21.16	240	232553	20.00	ng		0.00
86) Perylene-d12	23.36	264	225823	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.11	112	71693	79.17	ng		0.00
7) Phenol-d6	6.73	99	107266	80.85	ng		0.00
23) Nitrobenzene-d5	8.69	82	138544	84.36	ng		0.00
41) 2,4,6-Tribromophenol	15.71	330	78534	85.07	ng		0.00
44) 2-Fluorobiphenyl	12.82	172	314987	81.46	ng		0.00
78) Terphenyl-d14	19.60	244	924422	82.92	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.95	88	18172	40.29	ng		95
3) Pyridine	3.35	79	46881	40.16	ng		97
4) n-Nitrosodimethylamine	3.28	42	28499	42.44	ng	#	94
6) Aniline	6.85	93	68333	38.68	ng		94
8) 2-Chlorophenol	7.09	128	43275	39.37	ng		99
9) Benzaldehyde	6.67	77	36611	40.82	ng		89
10) Phenol	6.75	94	54360	39.38	ng		91
11) bis(2-Chloroethyl)ether	6.96	93	40420	39.50	ng		95
12) 1,3-Dichlorobenzene	7.41	146	51006m	39.73	ng		
13) 1,4-Dichlorobenzene	7.56	146	52933	39.14	ng	#	90
14) 1,2-Dichlorobenzene	7.87	146	50838	40.44	ng		99
15) Benzyl Alcohol	7.78	79	61056	41.75	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.07	45	15696	38.29	ng		89
17) 2-Methylphenol	8.01	107	41926	41.93	ng		87
18) Hexachloroethane	8.59	117	24056	42.83	ng		98
19) n-Nitroso-di-n-propylamine	8.34	70	47050	39.53	ng	#	84
20) 3+4-Methylphenols	8.33	107	55984	40.67	ng	#	83
22) Acetophenone	8.35	105	74416	40.96	ng	#	93
24) Nitrobenzene	8.73	77	72986	41.03	ng	#	95
25) Isophorone	9.25	82	123050	39.89	ng		99
26) 2-Nitrophenol	9.44	139	26625	38.94	ng		91
27) 2,4-Dimethylphenol	9.53	122	42756	38.87	ng		96
28) bis(2-Chloroethoxy)methane	9.74	93	51229	38.34	ng		98
29) 2,4-Dichlorophenol	9.99	162	50804	43.32	ng		95
30) 1,2,4-Trichlorobenzene	10.19	180	64537	42.57	ng		96
31) Naphthalene	10.37	128	150018	40.32	ng	#	94
32) Benzoic acid	9.70	122	22856	34.96	ng	#	69
33) 4-Chloroaniline	10.50	127	60197	39.52	ng		97
34) Hexachlorobutadiene	10.65	225	54064	41.57	ng		91
35) Caprolactam	11.27	113	21237	37.88	ng		89
36) 4-Chloro-3-methylphenol	11.65	107	62998	42.01	ng		90
37) 2-Methylnaphthalene	11.99	142	122841	41.30	ng	#	88
39) 1,2,4,5-Tetrachlorobenzene	12.38	216	90040	41.82	ng		98
40) Hexachlorocyclopentadiene	12.35	237	22879	40.65	ng		92

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061215\
Data File : BG017683.D
Acq On : 13 Jun 2015 20:35
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Manual Integrations APPROVED
apatel
6/15/2015 4:40:46 PM

Quant Time: Jun 15 05:59:41 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 13 02:22:44 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.64	196	55065m	41.24	ng		
43) 2,4,5-Trichlorophenol	12.72	196	59279	42.44	ng	#	94
45) 1,1'-Biphenyl	13.03	154	155897	39.75	ng		97
46) 2-Chloronaphthalene	13.07	162	131976	40.56	ng		98
47) 2-Nitroaniline	13.29	65	49489	43.07	ng		95
48) Acenaphthylene	13.92	152	226459	40.94	ng		98
49) Dimethylphthalate	13.68	163	185983	40.61	ng		100
50) 2,6-Dinitrotoluene	13.80	165	40139	39.97	ng		95
51) Acenaphthene	14.27	154	131719	40.10	ng		92
52) 3-Nitroaniline	14.13	138	38930	43.39	ng		97
53) 2,4-Dinitrophenol	14.35	184	21286	42.73	ng		89
54) Dibenzofuran	14.61	168	225138	41.51	ng		98
55) 4-Nitrophenol	14.49	139	24935	43.57	ng		94
56) 2,4-Dinitrotoluene	14.59	165	63231	43.38	ng	#	97
57) Fluorene	15.26	166	187651	40.33	ng		100
58) 2,3,4,6-Tetrachlorophenol	14.85	232	62275	40.95	ng		96
59) Diethylphthalate	15.04	149	198016	38.97	ng		97
60) 4-Chlorophenyl-phenylether	15.26	204	124284	42.66	ng		99
61) 4-Nitroaniline	15.30	138	38549	40.30	ng		96
62) Azobenzene	15.55	77	239250	43.38	ng		93
64) 4,6-Dinitro-2-methylphenol	15.36	198	45516	38.64	ng		98
65) n-Nitrosodiphenylamine	15.48	169	177807	40.09	ng		96
66) 4-Bromophenyl-phenylether	16.15	248	83823	41.41	ng		99
67) Hexachlorobenzene	16.27	284	90986	41.30	ng		98
68) Atrazine	16.44	200	85836	39.25	ng		98
69) Pentachlorophenol	16.62	266	40250	42.76	ng	#	86
70) Phenanthrene	17.00	178	340106	40.04	ng		99
71) Anthracene	17.09	178	341215	40.45	ng		99
72) Carbazole	17.38	167	314051	40.61	ng		99
73) Di-n-butylphthalate	17.93	149	382303	40.39	ng		99
74) Fluoranthene	19.03	202	511726	42.11	ng		98
76) Benzidine	19.23	184	213743	39.33	ng		98
77) Pyrene	19.39	202	525206	40.00	ng		98
79) Butylbenzylphthalate	20.30	149	192671	40.65	ng		98
80) Benzo(a)anthracene	21.15	228	580588	40.47	ng		98
81) 3,3'-Dichlorobenzidine	21.08	252	213654	41.61	ng		100
82) Chrysene	21.20	228	529881	40.95	ng		99
83) Bis(2-ethylhexyl)phthalate	21.08	149	277632	39.87	ng		96
84) Di-n-octyl phthalate	21.94	149	462640	39.88	ng		100
85) Indeno(1,2,3-cd)pyrene	25.59	276	684374	40.67	ng		99
87) Benzo(b)fluoranthene	22.70	252	609395	41.87	ng		98
88) Benzo(k)fluoranthene	22.75	252	552643	39.47	ng		97
89) Benzo(a)pyrene	23.26	252	543578	40.43	ng	#	97
90) Dibenzo(a,h)anthracene	25.60	278	576884	41.47	ng	#	94
91) Benzo(g,h,i)perylene	26.27	276	541422	40.92	ng		97

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061215\
Data File : BG017683.D
Acq On : 13 Jun 2015 20:35
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 15 05:59:41 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 13 02:22:44 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Manual Integrations APPROVED
apatel
6/15/2015 4:40:46 PM