Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
Data File : BF079877.D
Acq On : 10 Jun 2015 21:12
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Jun 11 02:31:33 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 11 00:53:15 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	55961	20.00	ng		0.00
21) Naphthalene-d8	8.71	136	223900	20.00	ng		0.00
38) Acenaphthene-d10	10.48	164	107260	20.00	ng		-0.01
63) Phenanthrene-d10	11.99	188	228339	20.00	ng		-0.01
75) Chrysene-d12	14.88	240	238071m	20.00	ng		-0.19
86) Perylene-d12	16.75	264	216853m	20.00	ng		-0.27
System Monitoring Compounds							
5) 2-Fluorophenol	6.03	112	261543	77.02	ng		0.00
7) Phenol-d6	7.02	99	343615	78.21	ng		0.00
23) Nitrobenzene-d5	7.98	82	290480	74.95	ng		0.00
41) 2,4,6-Tribromophenol	11.28	330	79396	85.53	ng		0.00
44) 2-Fluorobiphenyl	9.78	172	625255	81.99	ng		0.00
78) Terphenyl-d14	13.65	244	815851	77.26	ng		-0.09
Target Compounds							Qvalue
2) 1,4-Dioxane	3.39	88	58356	37.60	ng		98
3) Pyridine	4.16	79	172299	41.34	ng		96
4) n-Nitrosodimethylamine	4.08	42	73973	35.44	ng		93
6) Aniline	7.07	93	244838	38.69	ng		99
8) 2-Chlorophenol	7.20	128	148788	38.86	ng		90
9) Benzaldehyde	6.96	77	97725	37.91	ng		81
10) Phenol	7.03	94	180858	38.64	ng		98
11) bis(2-Chloroethyl)ether	7.13	93	146210	40.00	ng		95
12) 1,3-Dichlorobenzene	7.36	146	170338	38.83	ng		96
13) 1,4-Dichlorobenzene	7.44	146	183384	36.89	ng		98
14) 1,2-Dichlorobenzene	7.59	146	161689m	37.46	ng		
15) Benzyl Alcohol	7.54	79	136103	38.41	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.68	45	218965	38.65	ng		97
17) 2-Methylphenol	7.64	107	132492	40.23	ng		98
18) Hexachloroethane	7.94	117	58952	38.17	ng		92
19) n-Nitroso-di-n-propylamine	7.80	70	112266	36.67	ng		96
20) 3+4-Methylphenols	7.79	107	163754	38.48	ng		98
22) Acetophenone	7.82	105	218632	39.36	ng	#	99
24) Nitrobenzene	7.99	77	145736	37.43	ng		95
25) Isophorone	8.23	82	306769	37.96	ng		98
26) 2-Nitrophenol	8.32	139	49545	31.85	ng		93
27) 2,4-Dimethylphenol	8.33	122	140682	38.57	ng		98
28) bis(2-Chloroethoxy)methane	8.43	93	174981	35.76	ng		99
29) 2,4-Dichlorophenol	8.55	162	119656	38.49	ng		83
30) 1,2,4-Trichlorobenzene	8.65	180	146853	36.75	ng		96
31) Naphthalene	8.73	128	486663	40.82	ng		99
32) Benzoic acid	8.40	122	36254	32.34	ng		90
33) 4-Chloroaniline	8.76	127	182012m	37.79	ng		
34) Hexachlorobutadiene	8.84	225	83941	38.16	ng		96
35) Caprolactam	9.11	113	36427	40.04	ng	#	68
36) 4-Chloro-3-methylphenol	9.23	107	136165	40.36	ng		98
37) 2-Methylnaphthalene	9.43	142	326745	38.57	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.60	216	145585	38.83	ng		99
40) Hexachlorocyclopentadiene	9.59	237	65504	36.57	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
Data File : BF079877.D
Acq On : 10 Jun 2015 21:12
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Jun 11 02:31:33 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 11 00:53:15 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.70	196	87215	38.51	ng		99
43) 2,4,5-Trichlorophenol	9.74	196	105080	44.96	ng		96
45) 1,1'-Biphenyl	9.88	154	356612	40.10	ng		96
46) 2-Chloronaphthalene	9.92	162	304419	41.93	ng		96
47) 2-Nitroaniline	10.00	65	61261	38.51	ng		98
48) Acenaphthylene	10.34	152	521152	42.21	ng		99
49) Dimethylphthalate	10.17	163	342066	40.91	ng		99
50) 2,6-Dinitrotoluene	10.24	165	61951	42.71	ng		94
51) Acenaphthene	10.51	154	292266	40.46	ng		98
52) 3-Nitroaniline	10.41	138	73725	41.32	ng		95
53) 2,4-Dinitrophenol	10.51	184	11346	34.57	ng	#	17
54) Dibenzofuran	10.68	168	419207	41.44	ng		95
55) 4-Nitrophenol	10.55	139	52966	40.85	ng		96
56) 2,4-Dinitrotoluene	10.65	165	68130	35.20	ng	#	88
57) Fluorene	11.04	166	349886	39.06	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.80	232	79605	46.07	ng		95
59) Diethylphthalate	10.88	149	350132	42.77	ng		98
60) 4-Chlorophenyl-phenylether	11.02	204	164959	42.57	ng		89
61) 4-Nitroaniline	11.03	138	76963	43.97	ng		94
62) Azobenzene	11.18	77	345890	42.90	ng		95
64) 4,6-Dinitro-2-methylphenol	11.06	198	21025	31.94	ng		88
65) n-Nitrosodiphenylamine	11.13	169	308869	40.77	ng		99
66) 4-Bromophenyl-phenylether	11.52	248	96374	36.51	ng	#	91
67) Hexachlorobenzene	11.60	284	108909	39.32	ng	#	86
68) Atrazine	11.64	200	89565	41.64	ng		98
69) Pentachlorophenol	11.78	266	41038	40.50	ng		99
70) Phenanthrene	12.01	178	542205	39.76	ng		98
71) Anthracene	12.07	178	522547	39.13	ng		100
72) Carbazole	12.20	167	476803	38.56	ng	#	97
73) Di-n-butylphthalate	12.52	149	511431	39.87	ng	#	98
74) Fluoranthene	13.26	202	564066	39.43	ng		98
76) Benzidine	13.36	184	300359	42.32	ng		99
77) Pyrene	13.51	202	595162	40.13	ng		100
79) Butylbenzylphthalate	14.17	149	211367	42.53	ng	#	82
80) Benzo(a)anthracene	14.87	228	562427m	39.74	ng		
81) 3,3'-Dichlorobenzidine	14.81	252	193393m	43.77	ng		
82) Chrysene	14.91	228	536740m	40.42	ng		
83) Bis(2-ethylhexyl)phthalate	14.83	149	324721m	42.28	ng		
84) Di-n-octyl phthalate	15.61	149	523023m	43.85	ng		
85) Indeno(1,2,3-cd)pyrene	18.67	276	610957m	43.56	ng		
87) Benzo(b)fluoranthene	16.21	252	515595m	39.95	ng		
88) Benzo(k)fluoranthene	16.24	252	584684m	43.33	ng		
89) Benzo(a)pyrene	16.67	252	507086m	41.57	ng		
90) Dibenzo(a,h)anthracene	18.70	278	495630m	43.86	ng		
91) Benzo(g,h,i)perylene	19.26	276	515179m	43.20	ng		

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
Data File : BF079877.D
Acq On : 10 Jun 2015 21:12
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Quant Time: Jun 11 02:31:33 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 11 00:53:15 2015
Response via : Initial Calibration