Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011515\
Data File : BF076907.D
Acq On : 16 Jan 2015 6:26
Operator : IZ / TP
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Jan 16 07:27:55 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 16 07:20:12 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	31224	20.00	ng		0.00
21) Naphthalene-d8	10.93	136	135593	20.00	ng		0.00
38) Acenaphthene-d10	15.07	164	73001	20.00	ng		0.00
63) Phenanthrene-d10	17.82	188	121007	20.00	ng		0.00
75) Chrysene-d12	21.31	240	122486	20.00	ng		0.00
86) Perylene-d12	22.94	264	112085	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.09	112	168830	88.90	ng		0.00
7) Phenol-d6	7.42	99	210934	88.05	ng		0.00
23) Nitrobenzene-d5	9.32	82	212480	86.82	ng		0.00
41) 2,4,6-Tribromophenol	16.72	330	48206	81.35	ng		0.00
44) 2-Fluorobiphenyl	13.59	172	404286	84.28	ng		0.00
78) Terphenyl-d14	20.04	244	413115	77.65	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.32	88	35731	43.94	ng		94
3) Pyridine	1.80	79	100477	47.75	ng		93
4) n-Nitrosodimethylamine	1.76	42	41457	39.77	ng	#	97
6) Aniline	7.30	93	145399	43.86	ng		99
8) 2-Chlorophenol	7.56	128	94576	43.20	ng		95
9) Benzaldehyde	7.03	77	50292	36.14	ng		93
10) Phenol	7.44	94	112843	44.36	ng		93
11) bis(2-Chloroethyl)ether	7.56	93	87881	44.15	ng		93
12) 1,3-Dichlorobenzene	7.86	146	109888	44.12	ng		97
13) 1,4-Dichlorobenzene	8.06	146	112054	42.42	ng		98
14) 1,2-Dichlorobenzene	8.38	146	106503	43.76	ng		100
15) Benzyl Alcohol	8.45	79	84312	43.49	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.80	45	109651	40.98	ng		92
17) 2-Methylphenol	8.79	107	77870	43.52	ng		99
18) Hexachloroethane	9.12	117	41183	44.83	ng		98
19) n-Nitroso-di-n-propylamine	9.08	70	69996	41.74	ng	#	94
20) 3+4-Methylphenols	9.17	107	101632	42.90	ng		97
22) Acetophenone	9.01	105	142339	42.86	ng		97
24) Nitrobenzene	9.36	77	109652	43.98	ng		96
25) Isophorone	9.96	82	184474	41.39	ng		95
26) 2-Nitrophenol	10.09	139	52094	41.07	ng	#	85
27) 2,4-Dimethylphenol	10.37	122	81818	42.44	ng		98
28) bis(2-Chloroethoxy)methane	10.57	93	105069	41.47	ng		98
29) 2,4-Dichlorophenol	10.70	162	79327	44.14	ng		95
30) 1,2,4-Trichlorobenzene	10.84	180	84539	42.36	ng		94
31) Naphthalene	10.97	128	296172	42.43	ng		99
32) Benzoic acid	10.71	122	25717	24.08	ng		95
33) 4-Chloroaniline	11.21	127	118879	42.14	ng		99
34) Hexachlorobutadiene	11.34	225	49322	41.65	ng		94
35) Caprolactam	12.06	113	21859	41.32	ng		92
36) 4-Chloro-3-methylphenol	12.52	107	86145	41.87	ng		99
37) 2-Methylnaphthalene	12.63	142	204451	42.89	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.03	216	74260	41.14	ng		99
40) Hexachlorocyclopentadiene	13.02	237	24502	28.35	ng		93

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011515\
Data File : BF076907.D
Acq On : 16 Jan 2015 6:26
Operator : IZ / TP
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Jan 16 07:27:55 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 16 07:20:12 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.39	196	54577	41.50	ng		95
43) 2,4,5-Trichlorophenol	13.47	196	55268	41.21	ng		94
45) 1,1'-Biphenyl	13.79	154	232611	42.98	ng		98
46) 2-Chloronaphthalene	13.76	162	191022	42.89	ng		97
47) 2-Nitroaniline	14.11	65	59212	43.83	ng		91
48) Acenaphthylene	14.72	152	321411	42.79	ng		99
49) Dimethylphthalate	14.67	163	215628	41.65	ng		99
50) 2,6-Dinitrotoluene	14.76	165	44878	43.39	ng		98
51) Acenaphthene	15.15	154	176634	41.44	ng		95
52) 3-Nitroaniline	15.10	138	56155	41.82	ng		83
53) 2,4-Dinitrophenol	15.39	184	8920	27.43	ng	#	79
54) Dibenzofuran	15.57	168	257857	41.53	ng		100
55) 4-Nitrophenol	15.68	139	32139	39.60	ng		97
56) 2,4-Dinitrotoluene	15.68	165	61145	39.81	ng	#	97
57) Fluorene	16.28	166	223192	42.43	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.89	232	40036	41.00	ng	#	95
59) Diethylphthalate	16.27	149	216061	41.29	ng		96
60) 4-Chlorophenyl-phenylether	16.36	204	91771	42.64	ng		92
61) 4-Nitroaniline	16.40	138	55200	42.51	ng		97
62) Azobenzene	16.64	77	227546	41.74	ng		96
64) 4,6-Dinitro-2-methylphenol	16.48	198	23914	31.94	ng		99
65) n-Nitrosodiphenylamine	16.60	169	180488	41.83	ng		98
66) 4-Bromophenyl-phenylether	17.19	248	51027	41.62	ng		93
67) Hexachlorobenzene	17.21	284	54912	42.50	ng		95
68) Atrazine	17.56	200	55031	42.03	ng		99
69) Pentachlorophenol	17.57	266	19723	37.32	ng		96
70) Phenanthrene	17.85	178	308444	40.87	ng		99
71) Anthracene	17.92	178	308849	41.97	ng		97
72) Carbazole	18.21	167	305188	42.76	ng		99
73) Di-n-butylphthalate	18.79	149	347780	42.10	ng		99
74) Fluoranthene	19.49	202	326768	42.26	ng		97
76) Benzidine	19.72	184	143478	36.61	ng		99
77) Pyrene	19.77	202	350257	41.72	ng		99
79) Butylbenzylphthalate	20.70	149	153134	40.28	ng		97
80) Benzo(a)anthracene	21.29	228	315126	41.01	ng		98
81) 3,3'-Dichlorobenzidine	21.31	252	100183	41.02	ng		93
82) Chrysene	21.34	228	288243	41.13	ng		99
83) Bis(2-ethylhexyl)phthalate	21.43	149	198201	37.68	ng	#	96
84) Di-n-octyl phthalate	22.20	149	357333	39.14	ng		99
85) Indeno(1,2,3-cd)pyrene	24.04	276	337909	45.50	ng	#	83
87) Benzo(b)fluoranthene	22.54	252	368282	48.78	ng		98
88) Benzo(k)fluoranthene	22.57	252	223672m	33.91	ng		
89) Benzo(a)pyrene	22.88	252	285757	42.91	ng	#	96
90) Dibenzo(a,h)anthracene	24.06	278	267909	43.85	ng		97
91) Benzo(g,h,i)perylene	24.33	276	277187	45.63	ng	#	93

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011515\
Data File : BF076907.D
Acq On : 16 Jan 2015 6:26
Operator : IZ / TP
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Quant Time: Jan 16 07:27:55 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 16 07:20:12 2015
Response via : Initial Calibration