

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012121\
 Data File : BG047950.D
 Acq On : 21 Jan 2021 12:12
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Quant Time: Jan 21 13:16:08 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 21 12:32:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.145	152	45586	20.00	ng	0.00
21) Naphthalene-d8	10.965	136	179678	20.00	ng	# 0.00
39) Acenaphthene-d10	14.773	164	133270	20.00	ng	0.00
64) Phenanthrene-d10	17.516	188	337934	20.00	ng	# 0.00
76) Chrysene-d12	21.800	240	340572	20.00	ng	# 0.00
86) Perylene-d12	25.108	264	363588	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.695	112	274328	109.45	ng	0.00
7) Phenol-d6	7.293	99	429908	112.23	ng	0.00
23) Nitrobenzene-d5	9.314	82	429539	117.30	ng	0.00
42) 2,4,6-Tribromophenol	16.253	330	232603	131.42	ng	0.00
45) 2-Fluorobiphenyl	13.404	172	995053	99.39	ng	0.00
79) Terphenyl-d14	20.119	244	1797663	97.34	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.592	88	62745	46.17	ng	# 89
3) Pyridine	3.991	79	190866	47.79	ng	93
4) n-Nitrosodimethylamine	3.897	42	95995	47.82	ng	# 69
6) Aniline	7.469	93	255827	51.94	ng	91
8) 2-Chlorophenol	7.710	128	147636	58.84	ng	88
9) Benzaldehyde	7.281	77	118937	47.28	ng	# 81
10) Phenol	7.317	94	202264	55.32	ng	75
11) bis(2-Chloroethyl)ether	7.563	93	158996	51.19	ng	92
12) 1,3-Dichlorobenzene	8.039	146	182116	49.84	ng	# 92
13) 1,4-Dichlorobenzene	8.186	146	183424	50.83	ng	98
14) 1,2-Dichlorobenzene	8.504	146	173454	50.21	ng	97
15) Benzyl Alcohol	8.380	79	184769	61.94	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.674	45	268107	49.51	ng	99
17) 2-Methylphenol	8.580	107	136515	57.31	ng	# 85
18) Hexachloroethane	9.238	117	71229	58.21	ng	92
19) n-Nitroso-di-n-propyla...	8.956	70	154903	55.11	ng	93
20) 3+4-Methylphenols	8.909	107	192472	60.27	ng	89
22) Acetophenone	8.968	105	265030	49.93	ng	# 89
24) Nitrobenzene	9.355	77	214842	56.68	ng	# 85
25) Isophorone	9.878	82	399007	54.26	ng	# 94
26) 2-Nitrophenol	10.066	139	83579	81.61	ng	# 70
27) 2,4-Dimethylphenol	10.119	122	129323	56.23	ng	87
28) bis(2-Chloroethoxy)met...	10.360	93	232860	51.81	ng	99
29) 2,4-Dichlorophenol	10.601	162	167819	61.98	ng	90
30) 1,2,4-Trichlorobenzene	10.824	180	208586	51.10	ng	96
31) Naphthalene	11.018	128	505917	50.37	ng	99
32) Benzoic acid	10.260	122	112676	86.24	ng	# 76
33) 4-Chloroaniline	11.112	127	227336	52.09	ng	# 89
34) Hexachlorobutadiene	11.300	225	157457	51.23	ng	97
35) Caprolactam	11.888	113	63598	63.51	ng	# 72
36) 4-Chloro-3-methylphenol	12.223	107	190251	62.17	ng	89
37) 2-Methylnaphthalene	12.610	142	385175	51.32	ng	# 92
38) 1-Methylnaphthalene	12.828	142	365763	51.83	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.975	216	261169	50.86	ng	99
41) Hexachlorocyclopentadiene	12.957	237	147305	69.10	ng	96
43) 2,4,6-Trichlorophenol	13.204	196	173728	68.92	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012121\
 Data File : BG047950.D
 Acq On : 21 Jan 2021 12:12
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Quant Time: Jan 21 13:16:08 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 21 12:32:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.274	196	177257	66.28	ng	#	93
46) 1,1'-Biphenyl	13.609	154	516007	50.99	ng		100
47) 2-Chloronaphthalene	13.656	162	416256	50.14	ng		95
48) 2-Nitroaniline	13.844	65	159735	80.59	ng	#	77
49) Acenaphthylene	14.496	152	659726	52.09	ng		99
50) Dimethylphthalate	14.226	163	587345	59.11	ng		98
51) 2,6-Dinitrotoluene	14.338	165	120003	66.15	ng	#	70
52) Acenaphthene	14.837	154	447468	54.38	ng		98
53) 3-Nitroaniline	14.667	138	130527	61.70	ng	#	77
54) 2,4-Dinitrophenol	14.867	184	67914	73.20	ng	#	71
55) Dibenzofuran	15.166	168	646613	51.27	ng		93
56) 4-Nitrophenol	14.955	139	102202	62.94	ng	#	59
57) 2,4-Dinitrotoluene	15.125	165	168688	67.14	ng	#	79
58) Fluorene	15.818	166	545026	51.29	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.390	232	183920	70.35	ng		96
60) Diethylphthalate	15.583	149	577645	60.28	ng		97
61) 4-Chlorophenyl-phenyle...	15.807	204	330006	51.61	ng		98
62) 4-Nitroaniline	15.830	138	140194	58.16	ng	#	68
63) Azobenzene	16.100	77	557796	50.94	ng		89
65) 4,6-Dinitro-2-methylph...	15.883	198	93355	77.26	ng		81
66) n-Nitrosodiphenylamine	16.018	169	497721	51.36	ng		97
67) 4-Bromophenyl-phenylether	16.700	248	231028	52.58	ng		97
68) Hexachlorobenzene	16.817	284	242552	51.15	ng		95
69) Atrazine	16.964	200	179702	59.16	ng		97
70) Pentachlorophenol	17.158	266	151154	66.15	ng		96
71) Phenanthrene	17.558	178	917997	49.98	ng		99
72) Anthracene	17.652	178	888781	49.82	ng		98
73) Carbazole	17.910	167	803402	50.11	ng		99
74) Di-n-butylphthalate	18.474	149	971947	60.83	ng	#	98
75) Fluoranthene	19.561	202	1178203	48.40	ng		97
77) Benzidine	19.732	184	401789	53.62	ng		99
78) Pyrene	19.920	202	1173096	50.48	ng		98
80) Butylbenzylphthalate	20.807	149	433247	75.78	ng		90
81) Benzo(a)anthracene	21.776	228	1176075	50.22	ng		100
82) 3,3'-Dichlorobenzidine	21.688	252	419962	59.06	ng		96
83) Chrysene	21.847	228	1123350	49.81	ng		99
84) Bis(2-ethylhexyl)phtha...	21.688	149	598797	69.50	ng		98
85) Di-n-octyl phthalate	22.940	149	1024484	74.93	ng	#	93
87) Indeno(1,2,3-cd)pyrene	28.909	276	1402547	52.18	ng	#	93
88) Benzo(b)fluoranthene	24.062	252	1233026	51.07	ng	#	98
89) Benzo(k)fluoranthene	24.132	252	1156240	49.54	ng	#	96
90) Benzo(a)pyrene	24.955	252	1155754	51.45	ng	#	97
91) Dibenzo(a,h)anthracene	28.974	278	1141271	52.69	ng	#	96
92) Benzo(g,h,i)perylene	30.084	276	1121709	51.38	ng	#	95

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

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Quant Time: Jan 21 13:16:08 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 21 12:32:30 2021
Response via : Initial Calibration

