

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111321\
 Data File : BG051030.D
 Acq On : 13 Nov 2021 19:29
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Quant Time: Nov 15 03:18:14 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 03:13:38 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.223	152	42912	20.000	ng	0.00
21) Naphthalene-d8	11.055	136	183790	20.000	ng	# 0.00
39) Acenaphthene-d10	14.851	164	125116	20.000	ng	0.00
64) Phenanthrene-d10	17.600	188	280397	20.000	ng	# 0.00
76) Chrysene-d12	21.901	240	228338	20.000	ng	# 0.00
86) Perylene-d12	25.303	264	232927	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.761	112	309425	107.838	ng	0.00
7) Phenol-d6	7.377	99	436548	105.083	ng	0.00
23) Nitrobenzene-d5	9.404	82	449339	101.207	ng	0.00
42) 2,4,6-Tribromophenol	16.343	330	142515	119.421	ng	0.00
45) 2-Fluorobiphenyl	13.476	172	853155	102.627	ng	0.00
79) Terphenyl-d14	20.186	244	1291411	110.220	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.617	88	69314	46.642	ng	91
3) Pyridine	4.034	79	208540	51.369	ng	# 88
4) n-Nitrosodimethylamine	3.940	42	90998	47.565	ng	# 39
6) Aniline	7.547	93	261058	54.087	ng	95
8) 2-Chlorophenol	7.788	128	155714	56.364	ng	89
9) Benzaldehyde	7.359	77	149052	48.619	ng	91
10) Phenol	7.400	94	223515	55.336	ng	82
11) bis(2-Chloroethyl)ether	7.636	93	168026	53.297	ng	85
12) 1,3-Dichlorobenzene	8.111	146	170394	53.430	ng	96
13) 1,4-Dichlorobenzene	8.264	146	173273	53.894	ng	96
14) 1,2-Dichlorobenzene	8.581	146	163199	53.143	ng	95
15) Benzyl Alcohol	8.464	79	180345	54.934	ng	91
16) 2,2'-oxybis(1-Chloropr...	8.752	45	258998	50.374	ng	87
17) 2-Methylphenol	8.664	107	150479	56.619	ng	# 89
18) Hexachloroethane	9.316	117	65197	53.579	ng	91
19) n-Nitroso-di-n-propyla...	9.034	70	159844	52.790	ng	# 88
20) 3+4-Methylphenols	8.993	107	217032	58.016	ng	95
22) Acetophenone	9.057	105	270877	51.841	ng	# 93
24) Nitrobenzene	9.445	77	220800	50.016	ng	92
25) Isophorone	9.974	82	410543	52.132	ng	# 95
26) 2-Nitrophenol	10.162	139	97564	60.188	ng	# 84
27) 2,4-Dimethylphenol	10.203	122	148781	53.125	ng	94
28) bis(2-Chloroethoxy)met...	10.444	93	240181	53.341	ng	94
29) 2,4-Dichlorophenol	10.697	162	160865	56.356	ng	95
30) 1,2,4-Trichlorobenzene	10.908	180	174294	53.753	ng	94
31) Naphthalene	11.102	128	527549	53.625	ng	97
32) Benzoic acid	10.373	122	127009	61.106	ng	# 78
33) 4-Chloroaniline	11.214	127	232776	56.395	ng	95
34) Hexachlorobutadiene	11.372	225	105140	51.649	ng	94
35) Caprolactam	12.013	113	43764	40.060	ng	# 67
36) 4-Chloro-3-methylphenol	12.312	107	200514	56.200	ng	# 92
37) 2-Methylnaphthalene	12.694	142	366614	54.011	ng	93
38) 1-Methylnaphthalene	12.912	142	356439	54.153	ng	94
40) 1,2,4,5-Tetrachloroben...	13.053	216	195191	52.830	ng	97
41) Hexachlorocyclopentadiene	13.023	237	79274	37.125	ng	92
43) 2,4,6-Trichlorophenol	13.294	196	146180	56.146	ng	92

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111321\
 Data File : BG051030.D
 Acq On : 13 Nov 2021 19:29
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Quant Time: Nov 15 03:18:14 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 03:13:38 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.364	196	153764	56.488	ng	91
46) 1,1'-Biphenyl	13.687	154	485364	53.185	ng	95
47) 2-Chloronaphthalene	13.740	162	382314	54.558	ng	98
48) 2-Nitroaniline	13.940	65	153067	54.911	ng	91
49) Acenaphthylene	14.580	152	617789	53.806	ng	97
50) Dimethylphthalate	14.304	163	516603	54.626	ng	100
51) 2,6-Dinitrotoluene	14.428	165	110795	58.491	ng	83
52) Acenaphthene	14.915	154	366247	49.639	ng	93
53) 3-Nitroaniline	14.762	138	130099	58.065	ng	92
54) 2,4-Dinitrophenol	14.968	184	67134	57.130	ng	# 85
55) Dibenzofuran	15.250	168	613006	53.720	ng	98
56) 4-Nitrophenol	15.062	139	102462	56.850	ng	# 71
57) 2,4-Dinitrotoluene	15.215	165	159975	59.918	ng	91
58) Fluorene	15.896	166	474913	54.183	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.473	232	132404	55.840	ng	97
60) Diethylphthalate	15.650	149	548858	55.237	ng	98
61) 4-Chlorophenyl-phenyle...	15.879	204	261282	54.481	ng	98
62) 4-Nitroaniline	15.926	138	133364	57.210	ng	# 62
63) Azobenzene	16.173	77	583576	50.736	ng	81
65) 4,6-Dinitro-2-methylph...	15.979	198	99867	59.298	ng	91
66) n-Nitrosodiphenylamine	16.096	169	439736	55.193	ng	97
67) 4-Bromophenyl-phenylether	16.778	248	162018	57.341	ng	97
68) Hexachlorobenzene	16.901	284	159821	56.912	ng	95
69) Atrazine	17.036	200	107920	34.386	ng	96
70) Pentachlorophenol	17.242	266	100152	52.389	ng	98
71) Phenanthrene	17.641	178	787902	53.324	ng	98
72) Anthracene	17.735	178	778581	53.026	ng	98
73) Carbazole	18.006	167	764739	52.258	ng	99
74) Di-n-butylphthalate	18.535	149	896449	52.199	ng	# 96
75) Fluoranthene	19.639	202	911453	50.181	ng	95
77) Benzidine	19.815	184	245540	33.178	ng	97
78) Pyrene	20.003	202	915046	56.482	ng	97
80) Butylbenzylphthalate	20.867	149	403812	58.929	ng	98
81) Benzo(a)anthracene	21.878	228	845057	55.931	ng	98
82) 3,3'-Dichlorobenzidine	21.784	252	390895	78.066	ng	# 98
83) Chrysene	21.948	228	798493	56.184	ng	94
84) Bis(2-ethylhexyl)phtha...	21.743	149	566297	58.162	ng	# 96
85) Di-n-octyl phthalate	23.012	149	946595	58.289	ng	99
87) Indeno(1,2,3-cd)pyrene	29.234	276	911217	56.167	ng	# 95
88) Benzo(b)fluoranthene	24.216	252	798425	55.971	ng	# 93
89) Benzo(k)fluoranthene	24.292	252	790759	56.347	ng	# 96
90) Benzo(a)pyrene	25.144	252	690764	56.953	ng	# 94
91) Dibenzo(a,h)anthracene	29.298	278	743079	55.376	ng	# 91
92) Benzo(g,h,i)perylene	30.473	276	737452	56.112	ng	# 89

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

Quant Time: Nov 15 03:18:14 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 15 03:13:38 2021
Response via : Initial Calibration

