

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061223\
 Data File : BG057683.D
 Acq On : 12 Jun 2023 16:01
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Quant Time: Jun 13 01:48:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 13 01:42:42 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.943	152	29620	20.000	ng	0.00
21) Naphthalene-d8	10.751	136	122368	20.000	ng	0.00
39) Acenaphthene-d10	14.582	164	83484	20.000	ng	0.00
64) Phenanthrene-d10	17.320	188	196240	20.000	ng	0.00
76) Chrysene-d12	21.580	240	170126	20.000	ng	0.00
86) Perylene-d12	24.752	264	211553	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	152233	80.596	ng	0.00
7) Phenol-d6	7.097	99	217333	79.545	ng	0.00
23) Nitrobenzene-d5	9.106	82	158722	79.487	ng	0.00
42) 2,4,6-Tribromophenol	16.063	330	82823	81.338	ng	0.00
45) 2-Fluorobiphenyl	13.207	172	436698	75.782	ng	0.00
79) Terphenyl-d14	19.940	244	708842	76.953	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.430	88	35508	39.486	ng	100
3) Pyridine	3.818	79	103694	41.149	ng	100
4) n-Nitrosodimethylamine	3.736	42	48291	39.575	ng	100
6) Aniline	7.267	93	135291	39.764	ng	100
8) 2-Chlorophenol	7.508	128	73760	40.115	ng	100
9) Benzaldehyde	7.085	77	65120	39.660	ng	100
10) Phenol	7.126	94	106660	39.769	ng	100
11) bis(2-Chloroethyl)ether	7.367	93	79516	39.306	ng	100
12) 1,3-Dichlorobenzene	7.837	146	77978	38.979	ng	100
13) 1,4-Dichlorobenzene	7.984	146	78892	39.523	ng	100
14) 1,2-Dichlorobenzene	8.301	146	75090	38.720	ng	100
15) Benzyl Alcohol	8.178	79	82304	40.642	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.471	45	172947	39.214	ng	100
17) 2-Methylphenol	8.377	107	77759	40.293	ng	100
18) Hexachloroethane	9.030	117	27537	40.547	ng	100
19) n-Nitroso-di-n-propyla...	8.753	70	72284	40.111	ng	100
20) 3+4-Methylphenols	8.706	107	105291	40.281	ng	100
22) Acetophenone	8.765	105	134912	39.374	ng	100
24) Nitrobenzene	9.147	77	87603	42.568	ng	100
25) Isophorone	9.670	82	204765	39.324	ng	100
26) 2-Nitrophenol	9.858	139	22356	38.947	ng	100
27) 2,4-Dimethylphenol	9.911	122	74351	39.117	ng	100
28) bis(2-Chloroethoxy)met...	10.158	93	110229	39.825	ng	100
29) 2,4-Dichlorophenol	10.393	162	71094	40.392	ng	100
30) 1,2,4-Trichlorobenzene	10.610	180	82725	38.788	ng	100
31) Naphthalene	10.798	128	251522	38.540	ng	100
32) Benzoic acid	10.034	122	36327	38.326	ng	100
33) 4-Chloroaniline	10.904	127	113272	39.222	ng	100
34) Hexachlorobutadiene	11.086	225	52883	38.519	ng	100
35) Caprolactam	11.674	113	24824	41.578	ng	100
36) 4-Chloro-3-methylphenol	12.020	107	91581	40.156	ng	100
37) 2-Methylnaphthalene	12.408	142	183432	39.327	ng	100
38) 1-Methylnaphthalene	12.625	142	171750	39.095	ng	100
40) 1,2,4,5-Tetrachloroben...	12.772	216	95086	38.519	ng	100
41) Hexachlorocyclopentadiene	12.755	237	47890	40.277	ng	100
43) 2,4,6-Trichlorophenol	13.007	196	61478	40.090	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061223\
 Data File : BG057683.D
 Acq On : 12 Jun 2023 16:01
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Quant Time: Jun 13 01:48:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 13 01:42:42 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.078	196	72727	39.784	ng	100
46) 1,1'-Biphenyl	13.419	154	225344	38.183	ng	100
47) 2-Chloronaphthalene	13.454	162	172835	38.403	ng	100
48) 2-Nitroaniline	13.654	65	48804	35.959	ng	100
49) Acenaphthylene	14.300	152	289207	38.218	ng	100
50) Dimethylphthalate	14.035	163	240842	39.084	ng	100
51) 2,6-Dinitrotoluene	14.153	165	38547	36.883	ng	100
52) Acenaphthene	14.641	154	175790	38.610	ng	100
53) 3-Nitroaniline	14.476	138	43814	37.727	ng	100
54) 2,4-Dinitrophenol	14.676	184	11572	37.028	ng	100
55) Dibenzofuran	14.976	168	289524	38.252	ng	100
56) 4-Nitrophenol	14.770	139	34853	37.820	ng	100
57) 2,4-Dinitrotoluene	14.934	165	48427	35.861	ng	100
58) Fluorene	15.628	166	226709	38.148	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.199	232	60018	40.984	ng	100
60) Diethylphthalate	15.399	149	246902	38.991	ng	100
61) 4-Chlorophenyl-phenyle...	15.622	204	122246	38.094	ng	100
62) 4-Nitroaniline	15.645	138	45928	38.372	ng	100
63) Azobenzene	15.916	77	253495	38.167	ng	100
65) 4,6-Dinitro-2-methylph...	15.692	198	20278	38.068	ng	100
66) n-Nitrosodiphenylamine	15.833	169	202098	38.760	ng	100
67) 4-Bromophenyl-phenylether	16.515	248	81846	39.398	ng	100
68) Hexachlorobenzene	16.627	284	81226	39.053	ng	100
69) Atrazine	16.779	200	73347	40.608	ng	100
70) Pentachlorophenol	16.967	266	57012	42.278	ng	100
71) Phenanthrene	17.367	178	372495	38.845	ng	100
72) Anthracene	17.455	178	377831	38.638	ng	100
73) Carbazole	17.719	167	356601	39.246	ng	100
74) Di-n-butylphthalate	18.289	149	436887	40.252	ng	100
75) Fluoranthene	19.376	202	461103	39.328	ng	100
77) Benzidine	19.553	184	190117	44.020	ng	100
78) Pyrene	19.735	202	475038	39.451	ng	100
80) Butylbenzylphthalate	20.634	149	179165	42.509	ng	100
81) Benzo(a)anthracene	21.562	228	458808	38.819	ng	100
82) 3,3'-Dichlorobenzidine	21.480	252	159562	40.772	ng	100
83) Chrysene	21.627	228	435501	38.847	ng	100
84) Bis(2-ethylhexyl)phtha...	21.486	149	263335	40.833	ng	100
85) Di-n-octyl phthalate	22.690	149	455284	41.800	ng	100
87) Indeno(1,2,3-cd)pyrene	28.366	276	533407	38.933	ng	100
88) Benzo(b)fluoranthene	23.748	252	440785	38.286	ng	100
89) Benzo(k)fluoranthene	23.812	252	460826	39.285	ng	100
90) Benzo(a)pyrene	24.605	252	439780	38.875	ng	100
91) Dibenzo(a,h)anthracene	28.436	278	442305	38.704	ng	100
92) Benzo(g,h,i)perylene	29.494	276	439935	38.991	ng	100

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

Quant Time: Jun 13 01:48:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 13 01:42:42 2023
Response via : Initial Calibration

