

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012424\
 Data File : BG060413.D
 Acq On : 24 Jan 2024 13:28
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 24 14:06:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 09 04:07:12 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.929	152	190167	20.000	ng	0.00
21) Naphthalene-d8	10.738	136	827559	20.000	ng	0.00
39) Acenaphthene-d10	14.568	164	611489	20.000	ng	0.00
64) Phenanthrene-d10	17.318	188	1581032	20.000	ng	0.00
76) Chrysene-d12	21.578	240	1464566	20.000	ng	0.00
86) Perylene-d12	24.745	264	1658751	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.503	112	838237	72.501	ng	0.00
7) Phenol-d6	7.095	99	1353377	79.051	ng	0.00
23) Nitrobenzene-d5	9.098	82	1401628	79.976	ng	0.00
42) 2,4,6-Tribromophenol	16.061	330	807863	89.795	ng	0.00
45) 2-Fluorobiphenyl	13.194	172	3527921	80.213	ng	0.00
79) Terphenyl-d14	19.933	244	5255008	94.272	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.405	88	219901	41.637	ng	99
3) Pyridine	3.805	79	535294	35.923	ng	96
4) n-Nitrosodimethylamine	3.716	42	146015	31.310	ng	97
6) Aniline	7.259	93	681776	39.841	ng	100
8) 2-Chlorophenol	7.500	128	464302	40.521	ng	92
9) Benzaldehyde	7.071	77	336776	34.270	ng	92
10) Phenol	7.124	94	678986	39.556	ng	98
11) bis(2-Chloroethyl)ether	7.353	93	519197	37.119	ng	97
12) 1,3-Dichlorobenzene	7.817	146	549024	38.174	ng	99
13) 1,4-Dichlorobenzene	7.970	146	579735	39.728	ng	96
14) 1,2-Dichlorobenzene	8.282	146	582388	38.813	ng	98
15) Benzyl Alcohol	8.170	79	469326	42.349	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.458	45	657376	38.722	ng	99
17) 2-Methylphenol	8.376	107	488130	41.402	ng	96
18) Hexachloroethane	9.010	117	203561	39.786	ng	97
19) n-Nitroso-di-n-propyla...	8.734	70	473086	39.926	ng	96
20) 3+4-Methylphenols	8.705	107	673297	42.355	ng	99
22) Acetophenone	8.752	105	889430	39.099	ng	99
24) Nitrobenzene	9.139	77	686613	37.793	ng	97
25) Isophorone	9.657	82	1324173	37.623	ng	98
26) 2-Nitrophenol	9.845	139	291403	43.624	ng	92
27) 2,4-Dimethylphenol	9.903	122	354040	40.110	ng	95
28) bis(2-Chloroethoxy)met...	10.138	93	790265	36.749	ng	99
29) 2,4-Dichlorophenol	10.385	162	609799	42.633	ng	97
30) 1,2,4-Trichlorobenzene	10.597	180	701218	39.405	ng	93
31) Naphthalene	10.785	128	1725241	39.771	ng	99
32) Benzoic acid	10.044	122	318749	42.403	ng	89
33) 4-Chloroaniline	10.890	127	676647	40.482	ng	98
34) Hexachlorobutadiene	11.067	225	443889	38.292	ng	95
35) Caprolactam	11.672	113	197530	42.877	ng	97
36) 4-Chloro-3-methylphenol	12.018	107	617231	42.477	ng	97
37) 2-Methylnaphthalene	12.394	142	1267754	39.404	ng	97
38) 1-Methylnaphthalene	12.612	142	1254275	38.824	ng	98
40) 1,2,4,5-Tetrachloroben...	12.759	216	814216	37.492	ng	100
41) Hexachlorocyclopentadiene	12.735	237	263989	36.613	ng	96
43) 2,4,6-Trichlorophenol	13.000	196	572247	41.405	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012424\
 Data File : BG060413.D
 Acq On : 24 Jan 2024 13:28
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 24 14:06:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 09 04:07:12 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.076	196	653400	42.863	ng	98
46) 1,1'-Biphenyl	13.405	154	1785502	38.683	ng	97
47) 2-Chloronaphthalene	13.446	162	1529087	38.669	ng	98
48) 2-Nitroaniline	13.652	65	443005	44.986	ng	95
49) Acenaphthylene	14.292	152	2237844	41.097	ng	98
50) Dimethylphthalate	14.022	163	1907725	40.826	ng	99
51) 2,6-Dinitrotoluene	14.145	165	451650	45.296	ng	96
52) Acenaphthene	14.633	154	1373775	40.516	ng	99
53) 3-Nitroaniline	14.480	138	413207	45.479	ng	92
54) 2,4-Dinitrophenol	14.680	184	243992	44.614	ng	96
55) Dibenzofuran	14.968	168	2307892	40.774	ng	99
56) 4-Nitrophenol	14.786	139	334848	49.687	ng	96
57) 2,4-Dinitrotoluene	14.933	165	633527	46.334	ng	92
58) Fluorene	15.620	166	1922910	41.024	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.191	232	585603	45.239	ng	100
60) Diethylphthalate	15.385	149	1914461	42.675	ng	97
61) 4-Chlorophenyl-phenyle...	15.608	204	1049131	40.631	ng	99
62) 4-Nitroaniline	15.644	138	461171	47.691	ng	95
63) Azobenzene	15.902	77	1786647	39.376	ng	99
65) 4,6-Dinitro-2-methylph...	15.697	198	399230	45.644	ng	96
66) n-Nitrosodiphenylamine	15.826	169	1679628	40.010	ng	97
67) 4-Bromophenyl-phenylether	16.501	248	693089	39.896	ng	96
68) Hexachlorobenzene	16.619	284	818081	39.782	ng	97
69) Atrazine	16.772	200	612748	38.709	ng	99
70) Pentachlorophenol	16.966	266	536735	48.423	ng	93
71) Phenanthrene	17.359	178	3108042	40.671	ng	98
72) Anthracene	17.447	178	3107334	40.727	ng	98
73) Carbazole	17.724	167	2993005	41.610	ng	99
74) Di-n-butylphthalate	18.276	149	3240954	43.791	ng	99
75) Fluoranthene	19.375	202	3741569	40.763	ng	95
77) Benzidine	19.557	184	1332270	41.872	ng	98
78) Pyrene	19.733	202	3814362	40.784	ng	95
80) Butylbenzylphthalate	20.620	149	1480837	46.021	ng	96
81) Benzo(a)anthracene	21.560	228	3717811	41.005	ng	97
82) 3,3'-Dichlorobenzidine	21.478	252	1404565	40.451	ng	100
83) Chrysene	21.625	228	3521468	39.491	ng	97
84) Bis(2-ethylhexyl)phtha...	21.460	149	2197762	45.200	ng	98
85) Di-n-octyl phthalate	22.653	149	3611409	45.834	ng	99
87) Indeno(1,2,3-cd)pyrene	28.358	276	4566425	39.593	ng	99
88) Benzo(b)fluoranthene	23.740	252	3869991	39.493	ng	97
89) Benzo(k)fluoranthene	23.805	252	3856943	39.886	ng	99
90) Benzo(a)pyrene	24.598	252	3532573	39.906	ng	99
91) Dibenzo(a,h)anthracene	28.423	278	3774181	40.070	ng	100
92) Benzo(g,h,i)perylene	29.486	276	3810944	39.477	ng	98

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

Quant Time: Jan 24 14:06:42 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 09 04:07:12 2024
Response via : Initial Calibration

