

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112122\
 Data File : BG055717.D
 Acq On : 21 Nov 2022 16:15
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 22 02:04:12 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 17 02:02:46 2022
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	93	0.00
2	1,4-Dioxane	0.473	0.491	-3.8	98	0.00
3	Pyridine	1.451	1.361	6.2	85	0.00
4	n-Nitrosodimethylamine	0.768	0.740	3.6	88	0.00
5 S	2-Fluorophenol	1.106	1.044	5.6	88	0.00
6	Aniline	1.850	1.755	5.1	85	0.00
7 S	Phenol-d6	1.473	1.402	4.8	86	0.00
8	2-Chlorophenol	1.265	1.204	4.8	87	0.00
9	Benzaldehyde	1.000	0.917	8.3	86	0.00
10 C	Phenol	1.649	1.568	4.9	86	0.00
11	bis(2-Chloroethyl)ether	1.264	1.198	5.2	87	0.00
12	1,3-Dichlorobenzene	1.487	1.394	6.3	88	0.00
13 C	1,4-Dichlorobenzene	1.503	1.407	6.4	88	0.00
14	1,2-Dichlorobenzene	1.440	1.352	6.1	88	0.00
15	Benzyl Alcohol	1.197	1.212	-1.3	90	0.00
16	2,2'-oxybis(1-Chloropropane	2.288	2.191	4.2	87	0.00
17	2-Methylphenol	1.171	1.152	1.6	89	0.00
18	Hexachloroethane	0.517	0.488	5.6	86	0.00
19 P	n-Nitroso-di-n-propylamine	1.132	1.109	2.0	88	0.00
20	3+4-Methylphenols	1.636	1.628	0.5	89	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	95	0.00
22	Acetophenone	0.520	0.480	7.7	87	0.00
23 S	Nitrobenzene-d5	0.378	0.354	6.3	88	0.00
24	Nitrobenzene	0.395	0.367	7.1	88	0.00
25	Isophorone	0.717	0.681	5.0	88	0.00
26 C	2-Nitrophenol	0.182	0.180	1.1	90	0.00
27	2,4-Dimethylphenol	0.278	0.262	5.8	88	0.00
28	bis(2-Chloroethoxy)methane	0.385	0.358	7.0	87	0.00
29 C	2,4-Dichlorophenol	0.332	0.319	3.9	88	0.00
30	1,2,4-Trichlorobenzene	0.386	0.355	8.0	89	0.00
31	Naphthalene	1.081	0.988	8.6	87	0.00
32	Benzoic acid	0.228	0.199	12.7	81	0.01
33	4-Chloroaniline	0.446	0.420	5.8	87	0.00
34 C	Hexachlorobutadiene	0.264	0.249	5.7	91	0.00
35	Caprolactam	0.115	0.105	8.7	82	0.00
36 C	4-Chloro-3-methylphenol	0.365	0.348	4.7	88	0.00
37	2-Methylnaphthalene	0.810	0.751	7.3	86	0.00
38	1-Methylnaphthalene	0.786	0.743	5.5	88	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
40	1,2,4,5-Tetrachlorobenzene	0.629	0.588	6.5	89	0.00
41 P	Hexachlorocyclopentadiene	0.317	0.344	-8.5	98	0.00
42 S	2,4,6-Tribromophenol	0.282	0.262	7.1	85	0.00
43 C	2,4,6-Trichlorophenol	0.429	0.406	5.4	87	0.00
44	2,4,5-Trichlorophenol	0.471	0.447	5.1	85	0.00
45 S	2-Fluorobiphenyl	1.335	1.226	8.2	88	0.00
46	1,1'-Biphenyl	1.457	1.341	8.0	87	0.00
47	2-Chloronaphthalene	1.133	1.044	7.9	87	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112122\
 Data File : BG055717.D
 Acq On : 21 Nov 2022 16:15
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 22 02:04:12 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 17 02:02:46 2022
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.372	0.354	4.8	87	0.00
49	Acenaphthylene	1.865	1.721	7.7	86	0.00
50	Dimethylphthalate	1.594	1.458	8.5	85	0.00
51	2,6-Dinitrotoluene	0.326	0.307	5.8	86	0.00
52 C	Acenaphthene	1.219	1.127	7.5	85	0.00
53	3-Nitroaniline	0.358	0.335	6.4	84	0.00
54 P	2,4-Dinitrophenol	0.187	0.183	2.1	88	0.00
55	Dibenzofuran	1.881	1.717	8.7	86	0.00
56 P	4-Nitrophenol	0.281	0.264	6.0	82	0.00
57	2,4-Dinitrotoluene	0.460	0.441	4.1	86	0.00
58	Fluorene	1.502	1.378	8.3	85	0.00
59	2,3,4,6-Tetrachlorophenol	0.457	0.425	7.0	85	0.00
60	Diethylphthalate	1.612	1.451	10.0	84	0.00
61	4-Chlorophenyl-phenylether	0.826	0.768	7.0	87	0.00
62	4-Nitroaniline	0.374	0.343	8.3	84	0.00
63	Azobenzene	1.407	1.277	9.2	84	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	89	0.00
65	4,6-Dinitro-2-methylphenol	0.112	0.116	-3.6	88	0.00
66 c	n-Nitrosodiphenylamine	0.551	0.519	5.8	85	0.00
67	4-Bromophenyl-phenylether	0.228	0.217	4.8	85	0.00
68	Hexachlorobenzene	0.253	0.236	6.7	85	0.00
69	Atrazine	0.218	0.203	6.9	84	0.00
70 C	Pentachlorophenol	0.155	0.143	7.7	78	0.00
71	Phenanthrene	1.079	0.999	7.4	84	0.00
72	Anthracene	1.049	0.968	7.7	84	0.00
73	Carbazole	0.943	0.847	10.2	81	0.00
74	Di-n-butylphthalate	1.171	1.066	9.0	82	-0.01
75 C	Fluoranthene	1.313	1.136	13.5	79	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	86	0.00
77	Benzydine	0.463	0.403	13.0	72	0.00
78	Pyrene	1.354	1.272	6.1	80	0.00
79 S	Terphenyl-d14	1.000	0.940	6.0	81	0.00
80	Butylbenzylphthalate	0.530	0.492	7.2	78	0.00
81	Benzo(a)anthracene	1.378	1.256	8.9	78	0.00
82	3,3'-Dichlorobenzidine	0.484	0.439	9.3	76	0.00
83	Chrysene	1.311	1.193	9.0	78	0.00
84	Bis(2-ethylhexyl)phthalate	0.762	0.699	8.3	78	-0.02
85 c	Di-n-octyl phthalate	1.303	1.201	7.8	78	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	84	0.00
87	Indeno(1,2,3-cd)pyrene	1.638	1.401	14.5	72	0.00
88	Benzo(b)fluoranthene	1.303	1.150	11.7	73	-0.01
89	Benzo(k)fluoranthene	1.298	1.178	9.2	76	0.00
90 C	Benzo(a)pyrene	1.118	0.994	11.1	74	0.00
91	Dibenzo(a,h)anthracene	1.339	1.165	13.0	74	-0.01
92	Benzo(g,h,i)perylene	1.349	1.142	15.3	71	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112122\
Data File : BG055717.D
Acq On : 21 Nov 2022 16:15
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Nov 22 02:04:12 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 17 02:02:46 2022
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

Compound	AvgRF	CCRF	%Dev Area	% Dev(min)
----------	-------	------	-----------	------------

(#) = Out of Range

SPCC's out = 0 CCC's out = 0