

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082323\
 Data File : BG058816.D
 Acq On : 23 Aug 2023 10:40
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 23 17:39:34 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG081823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 21 01:40:57 2023
 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	78	0.00
2	1,4-Dioxane	0.584	0.533	8.7	75	0.00
3	Pyridine	1.544	1.525	1.2	76	0.00
4	n-Nitrosodimethylamine	0.839	0.839	0.0	79	0.00
5 S	2-Fluorophenol	1.243	1.290	-3.8	81	0.00
6	Aniline	2.132	2.278	-6.8	83	0.00
7 S	Phenol-d6	1.744	1.939	-11.2	86	0.00
8	2-Chlorophenol	1.257	1.372	-9.1	84	0.00
9	Benzaldehyde	0.978	1.007	-3.0	84	0.00
10 C	Phenol	1.681	1.868	-11.1	85	0.00
11	bis(2-Chloroethyl)ether	1.312	1.351	-3.0	81	0.00
12	1,3-Dichlorobenzene	1.335	1.343	-0.6	80	0.00
13 C	1,4-Dichlorobenzene	1.350	1.364	-1.0	80	0.00
14	1,2-Dichlorobenzene	1.305	1.334	-2.2	81	0.00
15	Benzyl Alcohol	1.247	1.458	-16.9	87	0.00
16	2,2'-oxybis(1-Chloropropane	2.796	2.966	-6.1	83	0.00
17	2-Methylphenol	1.235	1.426	-15.5	88	0.00
18	Hexachloroethane	0.492	0.517	-5.1	84	0.00
19 P	n-Nitroso-di-n-propylamine	1.127	1.234	-9.5	84	0.00
20	3+4-Methylphenols	1.660	1.943	-17.0	87	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
22	Acetophenone	0.541	0.539	0.4	85	0.00
23 S	Nitrobenzene-d5	0.416	0.410	1.4	84	0.00
24	Nitrobenzene	0.414	0.411	0.7	85	0.00
25	Isophorone	0.827	0.841	-1.7	87	0.00
26 C	2-Nitrophenol	0.173	0.193	-11.6	92	0.00
27	2,4-Dimethylphenol	0.293	0.319	-8.9	91	0.00
28	bis(2-Chloroethoxy)methane	0.438	0.442	-0.9	86	0.00
29 C	2,4-Dichlorophenol	0.301	0.338	-12.3	93	0.00
30	1,2,4-Trichlorobenzene	0.364	0.363	0.3	87	0.00
31	Naphthalene	1.050	1.058	-0.8	88	0.00
32	Benzoic acid	0.162	0.236	-45.7#	116	0.00
33	4-Chloroaniline	0.443	0.505	-14.0	95	0.00
34 C	Hexachlorobutadiene	0.246	0.239	2.8	86	0.00
35	Caprolactam	0.108	0.121	-12.0	92	0.00
36 C	4-Chloro-3-methylphenol	0.375	0.447	-19.2	100	0.00
37	2-Methylnaphthalene	0.754	0.807	-7.0	92	0.00
38	1-Methylnaphthalene	0.716	0.752	-5.0	92	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	96	0.00
40	1,2,4,5-Tetrachlorobenzene	0.617	0.587	4.9	92	0.00
41 P	Hexachlorocyclopentadiene	0.189	0.177	6.3	81	0.00
42 S	2,4,6-Tribromophenol	0.314	0.324	-3.2	96	0.00
43 C	2,4,6-Trichlorophenol	0.392	0.437	-11.5	100	0.00
44	2,4,5-Trichlorophenol	0.470	0.520	-10.6	101	0.00
45 S	2-Fluorobiphenyl	1.375	1.314	4.4	93	0.00
46	1,1'-Biphenyl	1.378	1.354	1.7	94	0.00
47	2-Chloronaphthalene	1.074	1.061	1.2	94	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082323\
 Data File : BG058816.D
 Acq On : 23 Aug 2023 10:40
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 23 17:39:34 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG081823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 21 01:40:57 2023
 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	0.408	0.435	-6.6	98	0.00
49	Acenaphthylene	1.781	1.774	0.4	95	0.00
50	Dimethylphthalate	1.549	1.533	1.0	95	0.00
51	2,6-Dinitrotoluene	0.325	0.335	-3.1	94	0.00
52 C	Acenaphthene	1.041	1.040	0.1	96	0.00
53	3-Nitroaniline	0.314	0.335	-6.7	96	0.00
54 P	2,4-Dinitrophenol	0.150	0.165	-10.0	97	0.00
55	Dibenzofuran	1.795	1.779	0.9	95	0.00
56 P	4-Nitrophenol	0.199	0.219	-10.1	95	0.00
57	2,4-Dinitrotoluene	0.454	0.480	-5.7	96	0.00
58	Fluorene	1.428	1.406	1.5	95	0.00
59	2,3,4,6-Tetrachlorophenol	0.383	0.414	-8.1	101	0.00
60	Diethylphthalate	1.597	1.580	1.1	94	0.00
61	4-Chlorophenyl-phenylether	0.792	0.796	-0.5	96	0.00
62	4-Nitroaniline	0.318	0.342	-7.5	94	0.00
63	Azobenzene	1.466	1.452	1.0	94	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	91	0.00
65	4,6-Dinitro-2-methylphenol	0.113	0.120	-6.2	93	0.00
66 c	n-Nitrosodiphenylamine	0.515	0.558	-8.3	97	0.00
67	4-Bromophenyl-phenylether	0.219	0.236	-7.8	96	0.00
68	Hexachlorobenzene	0.236	0.239	-1.3	92	0.00
69	Atrazine	0.182	0.163	10.4	89	0.00
70 C	Pentachlorophenol	0.124	0.133	-7.3	91	0.00
71	Phenanthrene	0.960	0.964	-0.4	92	0.00
72	Anthracene	0.963	0.983	-2.1	92	0.00
73	Carbazole	0.882	0.888	-0.7	91	0.00
74	Di-n-butylphthalate	1.112	1.125	-1.2	91	0.00
75 C	Fluoranthene	1.191	1.166	2.1	90	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	86	0.00
77	Benzydine	0.358	0.337	5.9	76	0.00
78	Pyrene	1.394	1.480	-6.2	91	0.00
79 S	Terphenyl-d14	1.114	1.150	-3.2	90	0.00
80	Butylbenzylphthalate	0.565	0.624	-10.4	91	0.00
81	Benzo(a)anthracene	1.392	1.428	-2.6	86	0.00
82	3,3'-Dichlorobenzidine	0.481	0.498	-3.5	85	0.00
83	Chrysene	1.342	1.363	-1.6	86	0.00
84	Bis(2-ethylhexyl)phthalate	0.829	0.899	-8.4	89	0.00
85 c	Di-n-octyl phthalate	1.426	1.537	-7.8	89	0.00
86 I	Perylene-d12	1.000	1.000	0.0	84	0.00
87	Indeno(1,2,3-cd)pyrene	1.353	1.409	-4.1	87	0.00
88	Benzo(b)fluoranthene	1.110	1.127	-1.5	83	0.00
89	Benzo(k)fluoranthene	1.144	1.115	2.5	82	0.00
90 C	Benzo(a)pyrene	1.093	1.122	-2.7	84	0.00
91	Dibenzo(a,h)anthracene	1.112	1.159	-4.2	86	0.00
92	Benzo(g,h,i)perylene	1.112	1.159	-4.2	86	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082323\
Data File : BG058816.D
Acq On : 23 Aug 2023 10:40
Operator : MA/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Aug 23 17:39:34 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG081823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 01:40:57 2023
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