

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061523\
 Data File : BG057718.D
 Acq On : 15 Jun 2023 10:16
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 15 10:56:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 14 03:52:08 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	112	0.00
2	1,4-Dioxane	0.625	0.608	2.7	115	0.00
3	Pyridine	1.770	1.815	-2.5	112	0.00
4	n-Nitrosodimethylamine	0.863	0.793	8.1	101	0.00
5 S	2-Fluorophenol	1.228	1.340	-9.1	121	0.00
6	Aniline	2.476	2.490	-0.6	114	0.00
7 S	Phenol-d6	1.887	1.972	-4.5	117	0.00
8	2-Chlorophenol	1.178	1.330	-12.9	127	0.00
9	Benzaldehyde	1.163	1.118	3.9	111	0.00
10 C	Phenol	1.844	1.935	-4.9	117	0.00
11	bis(2-Chloroethyl)ether	1.445	1.433	0.8	112	0.00
12	1,3-Dichlorobenzene	1.362	1.336	1.9	117	0.00
13 C	1,4-Dichlorobenzene	1.351	1.321	2.2	113	0.00
14	1,2-Dichlorobenzene	1.312	1.310	0.2	115	0.00
15	Benzyl Alcohol	1.445	1.497	-3.6	113	0.00
16	2,2'-oxybis(1-Chloropropane	3.147	2.775	11.8	101	0.00
17	2-Methylphenol	1.357	1.431	-5.5	119	0.00
18	Hexachloroethane	0.417	0.466	-11.8	129	0.00
19 P	n-Nitroso-di-n-propylamine	1.364	1.363	0.1	112	0.00
20	3+4-Methylphenols	1.855	1.982	-6.8	118	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	116	0.00
22	Acetophenone	0.581	0.541	6.9	110	0.00
23 S	Nitrobenzene-d5	0.292	0.367	-25.7#	148	0.00
24	Nitrobenzene	0.300	0.387	-29.0#	139	0.00
25	Isophorone	0.927	0.862	7.0	112	0.00
26 C	2-Nitrophenol	0.066	0.137	-107.6#	226#	0.00
27	2,4-Dimethylphenol	0.310	0.314	-1.3	118	0.00
28	bis(2-Chloroethoxy)methane	0.482	0.466	3.3	114	0.00
29 C	2,4-Dichlorophenol	0.263	0.293	-11.4	123	0.00
30	1,2,4-Trichlorobenzene	0.341	0.320	6.2	111	0.00
31	Naphthalene	1.075	1.028	4.4	114	0.00
32	Benzoic acid	0.121	0.219	-81.0#	218#	0.00
33	4-Chloroaniline	0.500	0.482	3.6	114	0.00
34 C	Hexachlorobutadiene	0.215	0.192	10.7	108	0.00
35	Caprolactam	0.108	0.118	-9.3	121	0.00
36 C	4-Chloro-3-methylphenol	0.372	0.388	-4.3	117	0.00
37	2-Methylnaphthalene	0.795	0.750	5.7	112	0.00
38	1-Methylnaphthalene	0.746	0.706	5.4	112	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
40	1,2,4,5-Tetrachlorobenzene	0.566	0.553	2.3	111	0.00
41 P	Hexachlorocyclopentadiene	0.216	0.283	-31.0#	143	0.00
42 S	2,4,6-Tribromophenol	0.223	0.267	-19.7	134	0.00
43 C	2,4,6-Trichlorophenol	0.323	0.403	-24.8#	130	0.00
44	2,4,5-Trichlorophenol	0.380	0.480	-26.3#	132	0.00
45 S	2-Fluorobiphenyl	1.342	1.295	3.5	111	0.00
46	1,1'-Biphenyl	1.382	1.354	2.0	112	0.00
47	2-Chloronaphthalene	1.044	1.031	1.2	113	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061523\
 Data File : BG057718.D
 Acq On : 15 Jun 2023 10:16
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 15 10:56:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 14 03:52:08 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	0.232	0.375	-61.6#	172#	0.00
49	Acenaphthylene	1.811	1.783	1.5	112	0.00
50	Dimethylphthalate	1.466	1.497	-2.1	114	0.00
51	2,6-Dinitrotoluene	0.177	0.283	-59.9#	167#	0.00
52 C	Acenaphthene	1.086	1.101	-1.4	115	0.00
53	3-Nitroaniline	0.212	0.322	-51.9#	157#	0.00
54 P	2,4-Dinitrophenol	0.065	0.114	-75.4#	224#	0.00
55	Dibenzofuran	1.822	1.750	4.0	111	0.00
56 P	4-Nitrophenol	0.181	0.262	-44.8#	165#	0.00
57	2,4-Dinitrotoluene	0.229	0.381	-66.4#	173#	0.00
58	Fluorene	1.452	1.377	5.2	111	0.00
59	2,3,4,6-Tetrachlorophenol	0.318	0.394	-23.9	129	0.00
60	Diethylphthalate	1.514	1.529	-1.0	113	0.00
61	4-Chlorophenyl-phenylether	0.778	0.738	5.1	111	0.00
62	4-Nitroaniline	0.235	0.321	-36.6#	143	0.00
63	Azobenzene	1.628	1.542	5.3	110	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	111	0.00
65	4,6-Dinitro-2-methylphenol	0.043	0.077	-79.1#	226#	0.00
66 c	n-Nitrosodiphenylamine	0.523	0.527	-0.8	113	0.00
67	4-Bromophenyl-phenylether	0.204	0.203	0.5	114	0.00
68	Hexachlorobenzene	0.213	0.209	1.9	110	0.00
69	Atrazine	0.174	0.184	-5.7	114	0.00
70 C	Pentachlorophenol	0.128	0.160	-25.0#	139	0.00
71	Phenanthrene	0.976	0.943	3.4	110	0.00
72	Anthracene	0.989	0.961	2.8	111	0.00
73	Carbazole	0.916	0.894	2.4	112	0.00
74	Di-n-butylphthalate	1.015	1.116	-10.0	116	0.00
75 C	Fluoranthene	1.176	1.129	4.0	111	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	111	0.00
77	Benzydine	0.477	0.567	-18.9	122	0.00
78	Pyrene	1.423	1.368	3.9	110	0.00
79 S	Terphenyl-d14	1.082	1.039	4.0	110	0.00
80	Butylbenzylphthalate	0.443	0.586	-32.3#	135	0.00
81	Benzo(a)anthracene	1.381	1.346	2.5	111	0.00
82	3,3'-Dichlorobenzidine	0.450	0.480	-6.7	114	0.00
83	Chrysene	1.314	1.292	1.7	110	0.00
84	Bis(2-ethylhexyl)phthalate	0.701	0.842	-20.1	125	0.00
85 c	Di-n-octyl phthalate	1.209	1.515	-25.3#	135	0.00
86 I	Perylene-d12	1.000	1.000	0.0	111	0.00
87	Indeno(1,2,3-cd)pyrene	1.294	1.258	2.8	111	0.00
88	Benzo(b)fluoranthene	1.085	1.051	3.1	112	0.00
89	Benzo(k)fluoranthene	1.125	1.069	5.0	108	0.00
90 C	Benzo(a)pyrene	1.067	1.051	1.5	112	0.00
91	Dibenzo(a,h)anthracene	1.069	1.053	1.5	112	0.00
92	Benzo(g,h,i)perylene	1.067	1.039	2.6	112	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061523\
Data File : BG057718.D
Acq On : 15 Jun 2023 10:16
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jun 15 10:56:13 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 14 03:52:08 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 = 4