

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122122\
 Data File : BG056042.D
 Acq On : 21 Dec 2022 10:16
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 22 01:21:36 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 21 01:11:10 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	173#	0.00
2	1,4-Dioxane	0.248	0.288	-16.1	194#	0.01
3	Pyridine	0.817	0.899	-10.0	180#	0.01
4	n-Nitrosodimethylamine	0.734	0.699	4.8	164#	0.00
5 S	2-Fluorophenol	0.853	0.889	-4.2	181#	0.00
6	Aniline	1.313	1.400	-6.6	179#	0.00
7 S	Phenol-d6	1.097	1.174	-7.0	187#	0.00
8	2-Chlorophenol	1.100	1.121	-1.9	176#	0.00
9	Benzaldehyde	0.689	0.677	1.7	171#	0.00
10 C	Phenol	1.200	1.251	-4.2	180#	0.00
11	bis(2-Chloroethyl)ether	0.782	0.834	-6.6	186#	0.01
12	1,3-Dichlorobenzene	1.423	1.431	-0.6	175#	0.00
13 C	1,4-Dichlorobenzene	1.455	1.439	1.1	177#	0.00
14	1,2-Dichlorobenzene	1.390	1.386	0.3	172#	0.00
15	Benzyl Alcohol	1.140	1.134	0.5	174#	0.00
16	2,2'-oxybis(1-Chloropropane	1.018	1.230	-20.8	216#	0.00
17	2-Methylphenol	0.944	0.985	-4.3	178#	0.00
18	Hexachloroethane	0.442	0.461	-4.3	176#	0.00
19 P	n-Nitroso-di-n-propylamine	0.786	0.853	-8.5	190#	0.00
20	3+4-Methylphenols	1.348	1.421	-5.4	182#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	181#	0.00
22	Acetophenone	0.496	0.479	3.4	171#	0.00
23 S	Nitrobenzene-d5	0.286	0.333	-16.4	207#	0.00
24	Nitrobenzene	0.288	0.336	-16.7	202#	0.00
25	Isophorone	0.600	0.607	-1.2	178#	0.00
26 C	2-Nitrophenol	0.171	0.197	-15.2	204#	0.00
27	2,4-Dimethylphenol	0.286	0.270	5.6	166#	0.00
28	bis(2-Chloroethoxy)methane	0.265	0.289	-9.1	201#	0.00
29 C	2,4-Dichlorophenol	0.407	0.410	-0.7	181#	0.00
30	1,2,4-Trichlorobenzene	0.528	0.507	4.0	175#	0.00
31	Naphthalene	1.055	1.033	2.1	178#	0.00
32	Benzoic acid	0.221	0.267	-20.8	199#	0.00
33	4-Chloroaniline	0.452	0.457	-1.1	177#	0.00
34 C	Hexachlorobutadiene	0.497	0.455	8.5	174#	0.00
35	Caprolactam	0.113	0.114	-0.9	181#	0.00
36 C	4-Chloro-3-methylphenol	0.381	0.388	-1.8	174#	0.00
37	2-Methylnaphthalene	0.932	0.905	2.9	175#	0.00
38	1-Methylnaphthalene	0.908	0.897	1.2	178#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	169#	0.00
40	1,2,4,5-Tetrachlorobenzene	0.844	0.858	-1.7	169#	0.00
41 P	Hexachlorocyclopentadiene	0.479	0.500	-4.4	175#	0.00
42 S	2,4,6-Tribromophenol	0.482	0.522	-8.3	169#	0.00
43 C	2,4,6-Trichlorophenol	0.500	0.561	-12.2	182#	0.00
44	2,4,5-Trichlorophenol	0.563	0.621	-10.3	179#	0.00
45 S	2-Fluorobiphenyl	1.426	1.469	-3.0	172#	0.00
46	1,1'-Biphenyl	1.356	1.427	-5.2	176#	0.00
47	2-Chloronaphthalene	1.102	1.145	-3.9	172#	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122122\
 Data File : BG056042.D
 Acq On : 21 Dec 2022 10:16
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 22 01:21:36 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 21 01:11:10 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	0.184	0.290	-57.6#	230#	0.00
49	Acenaphthylene	1.758	1.851	-5.3	176#	0.00
50	Dimethylphthalate	1.729	1.772	-2.5	167#	0.00
51	2,6-Dinitrotoluene	0.268	0.356	-32.8#	195#	0.00
52 C	Acenaphthene	1.180	1.255	-6.4	175#	0.00
53	3-Nitroaniline	0.272	0.334	-22.8	195#	0.00
54 P	2,4-Dinitrophenol	0.199	0.243	-22.1	196#	0.00
55	Dibenzofuran	1.985	2.070	-4.3	169#	0.00
56 P	4-Nitrophenol	0.218	0.268	-22.9	189#	0.00
57	2,4-Dinitrotoluene	0.404	0.510	-26.2#	199#	0.00
58	Fluorene	1.623	1.669	-2.8	169#	0.00
59	2,3,4,6-Tetrachlorophenol	0.643	0.718	-11.7	173#	0.00
60	Diethylphthalate	1.690	1.719	-1.7	165#	0.00
61	4-Chlorophenyl-phenylether	1.105	1.129	-2.2	166#	0.00
62	4-Nitroaniline	0.296	0.361	-22.0	189#	0.00
63	Azobenzene	1.029	1.080	-5.0	173#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	168#	0.00
65	4,6-Dinitro-2-methylphenol	0.096	0.118	-22.9	199#	0.00
66 c	n-Nitrosodiphenylamine	0.524	0.523	0.2	168#	0.00
67	4-Bromophenyl-phenylether	0.293	0.286	2.4	166#	0.00
68	Hexachlorobenzene	0.361	0.350	3.0	163#	0.00
69	Atrazine	0.237	0.232	2.1	165#	0.00
70 C	Pentachlorophenol	0.206	0.217	-5.3	170#	0.00
71	Phenanthrene	1.048	1.040	0.8	166#	0.00
72	Anthracene	1.037	1.018	1.8	165#	0.00
73	Carbazole	0.855	0.831	2.8	165#	0.00
74	Di-n-butylphthalate	0.995	0.933	6.2	157#	0.00
75 C	Fluoranthene	1.468	1.293	11.9	149	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	137	0.00
77	Benzidine	0.351	0.380	-8.3	146	0.00
78	Pyrene	1.210	1.364	-12.7	146	0.00
79 S	Terphenyl-d14	1.132	1.232	-8.8	142	0.00
80	Butylbenzylphthalate	0.343	0.387	-12.8	144	0.00
81	Benzo(a)anthracene	1.407	1.482	-5.3	137	0.00
82	3,3'-Dichlorobenzidine	0.506	0.543	-7.3	137	0.00
83	Chrysene	1.319	1.419	-7.6	139	0.00
84	Bis(2-ethylhexyl)phthalate	0.509	0.541	-6.3	137	0.00
85 c	Di-n-octyl phthalate	0.864	0.924	-6.9	137	0.01
86 I	Perylene-d12	1.000	1.000	0.0	135	0.01
87	Indeno(1,2,3-cd)pyrene	1.608	1.566	2.6	133	0.01
88	Benzo(b)fluoranthene	1.294	1.255	3.0	131	0.00
89	Benzo(k)fluoranthene	1.291	1.280	0.9	135	0.00
90 C	Benzo(a)pyrene	1.094	1.064	2.7	132	0.00
91	Dibenzo(a,h)anthracene	1.346	1.322	1.8	135	0.02
92	Benzo(g,h,i)perylene	1.301	1.275	2.0	134	0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122122\
Data File : BG056042.D
Acq On : 21 Dec 2022 10:16
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Dec 22 01:21:36 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 21 01:11:10 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