

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030624\
 Data File : BG060581.D
 Acq On : 6 Mar 2024 21:13
 Operator : MA/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG030624

Quant Time: Mar 07 02:50:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 07 02:50:02 2024
 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	0.550	0.539	2.0	97	0.00
3	Pyridine	1.503	1.502	0.1	99	0.00
4	n-Nitrosodimethylamine	0.841	0.817	2.9	96	0.00
5 S	2-Fluorophenol	1.244	1.293	-3.9	101	0.00
6	Aniline	1.841	1.873	-1.7	99	0.00
7 S	Phenol-d6	1.841	1.854	-0.7	99	0.00
8	2-Chlorophenol	1.289	1.361	-5.6	99	0.00
9	Benzaldehyde	1.118	1.098	1.8	100	0.00
10 C	Phenol	1.811	1.839	-1.5	100	0.00
11	bis(2-Chloroethyl)ether	1.460	1.430	2.1	98	0.00
12	1,3-Dichlorobenzene	1.617	1.588	1.8	99	0.00
13 C	1,4-Dichlorobenzene	1.648	1.609	2.4	96	0.00
14	1,2-Dichlorobenzene	1.600	1.627	-1.7	98	0.00
15	Benzyl Alcohol	1.339	1.410	-5.3	102	0.00
16	2,2'-oxybis(1-Chloropropane	2.845	2.832	0.5	98	0.00
17	2-Methylphenol	1.299	1.304	-0.4	97	0.00
18	Hexachloroethane	0.513	0.559	-9.0	108	0.00
19 P	n-Nitroso-di-n-propylamine	1.245	1.262	-1.4	99	0.00
20	3+4-Methylphenols	1.757	1.812	-3.1	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
22	Acetophenone	0.564	0.561	0.5	98	0.00
23 S	Nitrobenzene-d5	0.271	0.358	-32.1#	137	0.00
24	Nitrobenzene	0.251	0.379	-51.0#	133	0.00
25	Isophorone	0.824	0.814	1.2	98	0.00
26 C	2-Nitrophenol	0.079	0.120	-51.9#	147	0.00
27	2,4-Dimethylphenol	0.248	0.249	-0.4	101	0.00
28	bis(2-Chloroethoxy)methane	0.465	0.445	4.3	95	0.00
29 C	2,4-Dichlorophenol	0.276	0.308	-11.6	103	0.00
30	1,2,4-Trichlorobenzene	0.351	0.339	3.4	96	0.00
31	Naphthalene	1.153	1.107	4.0	94	0.00
32	Benzoic acid	0.141	0.185	-31.2#	137	0.00
33	4-Chloroaniline	0.434	0.427	1.6	96	0.00
34 C	Hexachlorobutadiene	0.239	0.231	3.3	93	0.00
35	Caprolactam	0.099	0.113	-14.1	107	0.00
36 C	4-Chloro-3-methylphenol	0.362	0.391	-8.0	104	0.00
37	2-Methylnaphthalene	0.770	0.759	1.4	98	0.00
38	1-Methylnaphthalene	0.770	0.754	2.1	99	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	0.617	0.596	3.4	98	0.00
41 P	Hexachlorocyclopentadiene	0.195	0.205	-5.1	107	0.00
42 S	2,4,6-Tribromophenol	0.225	0.257	-14.2	114	0.00
43 C	2,4,6-Trichlorophenol	0.344	0.387	-12.5	106	0.00
44	2,4,5-Trichlorophenol	0.383	0.434	-13.3	108	0.00
45 S	2-Fluorobiphenyl	1.521	1.442	5.2	98	0.00
46	1,1'-Biphenyl	1.563	1.492	4.5	97	0.00
47	2-Chloronaphthalene	1.253	1.176	6.1	96	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030624\
 Data File : BG060581.D
 Acq On : 6 Mar 2024 21:13
 Operator : MA/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG030624

Quant Time: Mar 07 02:50:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 07 02:50:02 2024
 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	0.227	0.320	-41.0#	146	0.00
49	Acenaphthylene	1.901	1.789	5.9	95	0.00
50	Dimethylphthalate	1.485	1.474	0.7	100	0.00
51	2,6-Dinitrotoluene	0.175	0.253	-44.6#	150	0.00
52 C	Acenaphthene	1.181	1.133	4.1	100	0.00
53	3-Nitroaniline	0.196	0.273	-39.3#	143	0.00
54 P	2,4-Dinitrophenol	0.084	0.098	-16.7	128	0.00
55	Dibenzofuran	1.870	1.781	4.8	98	0.00
56 P	4-Nitrophenol	0.179	0.241	-34.6#	147	0.00
57	2,4-Dinitrotoluene	0.223	0.321	-43.9#	154#	0.00
58	Fluorene	1.530	1.462	4.4	97	0.00
59	2,3,4,6-Tetrachlorophenol	0.322	0.377	-17.1	112	0.00
60	Diethylphthalate	1.567	1.567	0.0	99	0.00
61	4-Chlorophenyl-phenylether	0.765	0.725	5.2	97	0.00
62	4-Nitroaniline	0.233	0.315	-35.2#	134	0.00
63	Azobenzene	1.635	1.593	2.6	99	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	0.054	0.066	-22.2	136	0.00
66 c	n-Nitrosodiphenylamine	0.605	0.584	3.5	100	0.00
67	4-Bromophenyl-phenylether	0.223	0.210	5.8	97	0.00
68	Hexachlorobenzene	0.263	0.259	1.5	102	0.00
69	Atrazine	0.150	0.168	-12.0	103	0.00
70 C	Pentachlorophenol	0.134	0.160	-19.4	123	0.00
71	Phenanthrene	1.063	1.026	3.5	100	0.00
72	Anthracene	1.055	1.028	2.6	101	0.00
73	Carbazole	0.991	0.965	2.6	102	0.00
74	Di-n-butylphthalate	1.118	1.179	-5.5	102	0.00
75 C	Fluoranthene	1.257	1.262	-0.4	104	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	101	0.00
77	Benzydine	0.226	0.269	-19.0	95	0.00
78	Pyrene	1.431	1.400	2.2	103	0.00
79 S	Terphenyl-d14	1.121	1.096	2.2	103	0.00
80	Butylbenzylphthalate	0.468	0.530	-13.2	112	0.00
81	Benzo(a)anthracene	1.380	1.341	2.8	101	0.00
82	3,3'-Dichlorobenzidine	0.439	0.451	-2.7	102	0.00
83	Chrysene	1.341	1.305	2.7	103	0.00
84	Bis(2-ethylhexyl)phthalate	0.717	0.793	-10.6	108	0.00
85 c	Di-n-octyl phthalate	1.225	1.315	-7.3	110	0.00
86 I	Perylene-d12	1.000	1.000	0.0	105	0.00
87	Indeno(1,2,3-cd)pyrene	1.388	1.345	3.1	104	0.00
88	Benzo(b)fluoranthene	1.186	1.137	4.1	102	0.00
89	Benzo(k)fluoranthene	1.173	1.129	3.8	104	0.00
90 C	Benzo(a)pyrene	1.041	1.007	3.3	103	0.00
91	Dibenzo(a,h)anthracene	1.141	1.127	1.2	105	0.00
92	Benzo(g,h,i)perylene	1.162	1.120	3.6	104	0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030624\
Data File : BG060581.D
Acq On : 6 Mar 2024 21:13
Operator : MA/JU
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ICVBG030624

Quant Time: Mar 07 02:50:59 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 07 02:50:02 2024
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 = 1