

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030325\
 Data File : BG064042.D
 Acq On : 3 Mar 2025 17:40
 Operator : RC/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG030325

Quant Time: Mar 04 08:21:24 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 04 08:17:09 2025
 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	96	0.00
2	1,4-Dioxane	40.000	36.869	7.8	94	0.00
3	Pyridine	40.000	40.302	-0.8	96	0.00
4	n-Nitrosodimethylamine	40.000	39.224	1.9	93	0.00
5 S	2-Fluorophenol	80.000	88.383	-10.5	102	0.00
6	Aniline	40.000	41.886	-4.7	97	0.00
7 S	Phenol-d6	80.000	90.349	-12.9	102	0.00
8	2-Chlorophenol	40.000	44.719	-11.8	103	0.00
9	Benzaldehyde	40.000	44.018	-10.0	103	0.00
10 C	Phenol	40.000	44.916	-12.3	101	0.00
11	bis(2-Chloroethyl)ether	40.000	40.172	-0.4	92	0.00
12	1,3-Dichlorobenzene	40.000	39.406	1.5	94	0.00
13 C	1,4-Dichlorobenzene	40.000	39.572	1.1	97	0.00
14	1,2-Dichlorobenzene	40.000	40.410	-1.0	97	0.00
15	Benzyl Alcohol	40.000	44.146	-10.4	105	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	41.331	-3.3	97	0.00
17	2-Methylphenol	40.000	44.965	-12.4	99	0.00
18	Hexachloroethane	40.000	43.168	-7.9	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	45.329	-13.3	99	0.00
20	3+4-Methylphenols	40.000	43.605	-9.0	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
22	Acetophenone	40.000	40.369	-0.9	96	0.00
23 S	Nitrobenzene-d5	80.000	90.943	-13.7	101	0.00
24	Nitrobenzene	40.000	44.518	-11.3	101	0.00
25	Isophorone	40.000	43.066	-7.7	98	0.00
26 C	2-Nitrophenol	40.000	48.302	-20.8#	134	0.00
27	2,4-Dimethylphenol	40.000	46.762	-16.9	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.053	-2.6	92	0.00
29 C	2,4-Dichlorophenol	40.000	41.806	-4.5	104	0.00
30	1,2,4-Trichlorobenzene	40.000	39.996	0.0	95	0.00
31	Naphthalene	40.000	40.044	-0.1	95	0.00
32	Benzoic acid	40.000	48.530	-21.3	139	0.00
33	4-Chloroaniline	40.000	42.922	-7.3	98	0.00
34 C	Hexachlorobutadiene	40.000	39.907	0.2	95	0.00
35	Caprolactam	40.000	48.775	-21.9	119	0.00
36 C	4-Chloro-3-methylphenol	40.000	45.277	-13.2	99	0.00
37	2-Methylnaphthalene	40.000	40.845	-2.1	97	0.00
38	1-Methylnaphthalene	40.000	40.385	-1.0	96	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.205	-3.0	99	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.968	-9.9	101	0.00
42 S	2,4,6-Tribromophenol	80.000	89.394	-11.7	118	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.600	-6.5	109	0.00
44	2,4,5-Trichlorophenol	40.000	42.067	-5.2	105	0.00
45 S	2-Fluorobiphenyl	80.000	80.894	-1.1	96	0.00
46	1,1'-Biphenyl	40.000	40.407	-1.0	95	0.00
47	2-Chloronaphthalene	40.000	40.730	-1.8	97	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030325\
 Data File : BG064042.D
 Acq On : 3 Mar 2025 17:40
 Operator : RC/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG030325

Quant Time: Mar 04 08:21:24 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 04 08:17:09 2025
 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	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	47.179	-17.9	125	0.00
49	Acenaphthylene	40.000	41.454	-3.6	97	0.00
50	Dimethylphthalate	40.000	46.746	-16.9	102	0.00
51	2,6-Dinitrotoluene	40.000	43.480	-8.7	107	0.00
52 C	Acenaphthene	40.000	41.593	-4.0	98	0.00
53	3-Nitroaniline	40.000	42.808	-7.0	108	0.00
54 P	2,4-Dinitrophenol	40.000	49.777	-24.4	134	0.00
55	Dibenzofuran	40.000	40.869	-2.2	97	0.00
56 P	4-Nitrophenol	40.000	45.033	-12.6	122	0.00
57	2,4-Dinitrotoluene	40.000	42.564	-6.4	111	0.00
58	Fluorene	40.000	40.734	-1.8	96	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	45.151	-12.9	116	0.00
60	Diethylphthalate	40.000	48.305	-20.8	106	0.00
61	4-Chlorophenyl-phenylether	40.000	40.741	-1.9	98	0.00
62	4-Nitroaniline	40.000	41.577	-3.9	103	0.00
63	Azobenzene	40.000	41.078	-2.7	97	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	40.000	48.356	-20.9	131	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.585	-4.0	99	0.00
67	4-Bromophenyl-phenylether	40.000	41.104	-2.8	102	0.00
68	Hexachlorobenzene	40.000	41.192	-3.0	97	0.00
69	Atrazine	40.000	53.408	-33.5#	110	0.00
70 C	Pentachlorophenol	40.000	44.133	-10.3	120	0.00
71	Phenanthrene	40.000	40.186	-0.5	99	0.00
72	Anthracene	40.000	40.706	-1.8	99	0.00
73	Carbazole	40.000	41.975	-4.9	102	0.00
74	Di-n-butylphthalate	40.000	43.835	-9.6	118	0.00
75 C	Fluoranthene	40.000	40.913	-2.3	103	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
77	Benzidine	40.000	52.807	-32.0#	116	0.00
78	Pyrene	40.000	40.872	-2.2	101	0.00
79 S	Terphenyl-d14	80.000	79.388	0.8	101	0.00
80	Butylbenzylphthalate	40.000	49.445	-23.6	133	0.00
81	Benzo(a)anthracene	40.000	40.122	-0.3	100	0.00
82	3,3'-Dichlorobenzidine	40.000	47.248	-18.1	106	0.00
83	Chrysene	40.000	39.905	0.2	99	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	46.676	-16.7	125	0.00
85 c	Di-n-octyl phthalate	40.000	46.949	-17.4	128	0.00
86 I	Perylene-d12	20.000	20.000	0.0	99	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	42.045	-5.1	102	0.00
88	Benzo(b)fluoranthene	40.000	41.799	-4.5	101	0.00
89	Benzo(k)fluoranthene	40.000	41.312	-3.3	98	0.00
90 C	Benzo(a)pyrene	40.000	41.732	-4.3	101	0.00
91	Dibenzo(a,h)anthracene	40.000	42.393	-6.0	102	0.00
92	Benzo(g,h,i)perylene	40.000	41.440	-3.6	101	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030325\
Data File : BG064042.D
Acq On : 3 Mar 2025 17:40
Operator : RC/JU
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ICVBG030325

Quant Time: Mar 04 08:21:24 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 04 08:17:09 2025
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	Amount	Calc.	%Dev	Area%	Dev(min)
----------	--------	-------	------	-------	----------

(#) = Out of Range

SPCC's out = 0 CCC's out = 1