

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040325\
 Data File : BG064180.D
 Acq On : 4 Apr 2025 00:02
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 04 01:49:28 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 05 15:39:19 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	101	0.00
2	1,4-Dioxane	40.000	30.324	24.2	76	0.00
3	Pyridine	40.000	32.044	19.9	72	0.00
4	n-Nitrosodimethylamine	40.000	34.029	14.9	81	-0.02
5 S	2-Fluorophenol	80.000	71.751	10.3	86	0.00
6	Aniline	40.000	36.430	8.9	86	0.00
7 S	Phenol-d6	80.000	76.956	3.8	91	0.00
8	2-Chlorophenol	40.000	38.854	2.9	93	0.00
9	Benzaldehyde	40.000	39.487	1.3	100	0.00
10 C	Phenol	40.000	37.509	6.2	90	0.00
11	bis(2-Chloroethyl)ether	40.000	35.296	11.8	88	0.00
12	1,3-Dichlorobenzene	40.000	36.332	9.2	89	0.00
13 C	1,4-Dichlorobenzene	40.000	36.441	8.9	89	0.00
14	1,2-Dichlorobenzene	40.000	37.510	6.2	93	0.00
15	Benzyl Alcohol	40.000	42.159	-5.4	99	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	35.961	10.1	87	0.00
17	2-Methylphenol	40.000	41.434	-3.6	97	0.00
18	Hexachloroethane	40.000	41.655	-4.1	98	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.305	1.7	91	0.00
20	3+4-Methylphenols	40.000	41.427	-3.6	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	-0.01
22	Acetophenone	40.000	36.593	8.5	91	0.00
23 S	Nitrobenzene-d5	80.000	85.493	-6.9	102	0.00
24	Nitrobenzene	40.000	40.604	-1.5	97	0.00
25	Isophorone	40.000	37.976	5.1	94	0.00
26 C	2-Nitrophenol	40.000	52.268	-30.7#	144	0.00
27	2,4-Dimethylphenol	40.000	40.223	-0.6	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.162	7.1	93	0.00
29 C	2,4-Dichlorophenol	40.000	43.116	-7.8	104	0.00
30	1,2,4-Trichlorobenzene	40.000	38.022	4.9	96	0.00
31	Naphthalene	40.000	38.181	4.5	97	0.00
32	Benzoic acid	40.000	46.705	-16.8	136	0.00
33	4-Chloroaniline	40.000	39.005	2.5	94	0.00
34 C	Hexachlorobutadiene	40.000	41.337	-3.3	104	0.00
35	Caprolactam	40.000	43.312	-8.3	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.785	-12.0	109	0.00
37	2-Methylnaphthalene	40.000	40.335	-0.8	102	0.00
38	1-Methylnaphthalene	40.000	40.900	-2.2	103	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	113	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.683	5.8	104	0.00
41 P	Hexachlorocyclopentadiene	40.000	51.842	-29.6#	135	0.00
42 S	2,4,6-Tribromophenol	80.000	93.277	-16.6	122	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.674	-4.2	111	0.00
44	2,4,5-Trichlorophenol	40.000	42.600	-6.5	111	0.00
45 S	2-Fluorobiphenyl	80.000	74.997	6.3	102	0.00
46	1,1'-Biphenyl	40.000	37.786	5.5	105	0.00
47	2-Chloronaphthalene	40.000	37.170	7.1	103	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040325\
 Data File : BG064180.D
 Acq On : 4 Apr 2025 00:02
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 04 01:49:28 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 05 15:39:19 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	44.207	-10.5	129	0.00
49	Acenaphthylene	40.000	38.259	4.4	106	0.00
50	Dimethylphthalate	40.000	38.155	4.6	105	0.00
51	2,6-Dinitrotoluene	40.000	42.647	-6.6	123	0.00
52 C	Acenaphthene	40.000	37.944	5.1	106	0.00
53	3-Nitroaniline	40.000	44.139	-10.3	113	0.00
54 P	2,4-Dinitrophenol	40.000	52.146	-30.4#	173	0.00
55	Dibenzofuran	40.000	38.119	4.7	105	0.00
56 P	4-Nitrophenol	40.000	41.675	-4.2	110	0.00
57	2,4-Dinitrotoluene	40.000	42.697	-6.7	122	0.00
58	Fluorene	40.000	38.807	3.0	110	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.706	-9.3	114	0.00
60	Diethylphthalate	40.000	39.973	0.1	109	0.00
61	4-Chlorophenyl-phenylether	40.000	38.650	3.4	109	0.00
62	4-Nitroaniline	40.000	42.765	-6.9	108	0.00
63	Azobenzene	40.000	36.994	7.5	102	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	108	0.00
65	4,6-Dinitro-2-methylphenol	40.000	52.769	-31.9#	168	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.071	-0.2	106	0.00
67	4-Bromophenyl-phenylether	40.000	42.425	-6.1	111	0.00
68	Hexachlorobenzene	40.000	42.016	-5.0	113	0.00
69	Atrazine	40.000	34.513	13.7	97	-0.01
70 C	Pentachlorophenol	40.000	43.935	-9.8	113	0.00
71	Phenanthrene	40.000	39.077	2.3	104	0.00
72	Anthracene	40.000	39.823	0.4	105	0.00
73	Carbazole	40.000	38.208	4.5	99	0.00
74	Di-n-butylphthalate	40.000	41.480	-3.7	104	0.00
75 C	Fluoranthene	40.000	37.777	5.6	99	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
77	Benzydine	40.000	46.231	-15.6	105	0.00
78	Pyrene	40.000	38.689	3.3	97	0.00
79 S	Terphenyl-d14	80.000	77.668	2.9	98	0.00
80	Butylbenzylphthalate	40.000	44.763	-11.9	119	0.00
81	Benzo(a)anthracene	40.000	39.087	2.3	98	0.00
82	3,3'-Dichlorobenzidine	40.000	41.380	-3.5	98	0.00
83	Chrysene	40.000	37.556	6.1	94	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	45.286	-13.2	106	0.00
85 c	Di-n-octyl phthalate	40.000	45.883	-14.7	113	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	104	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	39.767	0.6	101	-0.02
88	Benzo(b)fluoranthene	40.000	39.320	1.7	102	0.00
89	Benzo(k)fluoranthene	40.000	36.841	7.9	93	0.00
90 C	Benzo(a)pyrene	40.000	38.973	2.6	99	-0.02
91	Dibenzo(a,h)anthracene	40.000	39.360	1.6	100	-0.03
92	Benzo(g,h,i)perylene	40.000	38.617	3.5	99	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040325\
Data File : BG064180.D
Acq On : 4 Apr 2025 00:02
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Apr 04 01:49:28 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 05 15:39:19 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