

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051823\
 Data File : BM039947.D
 Acq On : 18 May 2023 12:16
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: May 19 05:18:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM051223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 18 15:26:41 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	66	0.00
2	1,4-Dioxane	40.000	38.444	3.9	67	0.00
3	Pyridine	40.000	42.228	-5.6	69	0.00
4	n-Nitrosodimethylamine	40.000	40.808	-2.0	68	0.00
5 S	2-Fluorophenol	80.000	78.545	1.8	66	0.00
6	Aniline	40.000	42.456	-6.1	69	0.00
7 S	Phenol-d6	80.000	84.177	-5.2	70	0.00
8	2-Chlorophenol	40.000	40.562	-1.4	66	0.00
9	Benzaldehyde	40.000	43.733	-9.3	70	0.00
10 C	Phenol	40.000	41.266	-3.2	69	0.00
11	bis(2-Chloroethyl)ether	40.000	40.320	-0.8	68	0.00
12	1,3-Dichlorobenzene	40.000	38.169	4.6	64	0.00
13 C	1,4-Dichlorobenzene	40.000	38.249	4.4	64	0.00
14	1,2-Dichlorobenzene	40.000	38.920	2.7	64	0.00
15	Benzyl Alcohol	40.000	45.752	-14.4	72	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	41.080	-2.7	68	0.00
17	2-Methylphenol	40.000	42.676	-6.7	68	0.00
18	Hexachloroethane	40.000	41.500	-3.8	68	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	46.138	-15.3	71	0.00
20	3+4-Methylphenols	40.000	43.474	-8.7	69	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	71	0.00
22	Acetophenone	40.000	39.596	1.0	69	0.00
23 S	Nitrobenzene-d5	80.000	87.434	-9.3	72	0.00
24	Nitrobenzene	40.000	42.491	-6.2	72	0.00
25	Isophorone	40.000	41.397	-3.5	71	0.00
26 C	2-Nitrophenol	40.000	41.067	-2.7	76	0.00
27	2,4-Dimethylphenol	40.000	40.194	-0.5	69	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.692	-1.7	71	0.00
29 C	2,4-Dichlorophenol	40.000	39.463	1.3	67	0.00
30	1,2,4-Trichlorobenzene	40.000	37.106	7.2	66	0.00
31	Naphthalene	40.000	38.424	3.9	68	0.00
32	Benzoic acid	40.000	38.399	4.0	72	0.00
33	4-Chloroaniline	40.000	41.493	-3.7	71	0.00
34 C	Hexachlorobutadiene	40.000	35.239	11.9	63	0.00
35	Caprolactam	40.000	48.496	-21.2	77	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.594	-9.0	74	0.00
37	2-Methylnaphthalene	40.000	39.135	2.2	68	0.00
38	1-Methylnaphthalene	40.000	39.413	1.5	68	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	74	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.463	8.8	67	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.660	3.4	74	0.00
42 S	2,4,6-Tribromophenol	80.000	71.898	10.1	67	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.592	1.0	69	0.00
44	2,4,5-Trichlorophenol	40.000	40.607	-1.5	71	0.00
45 S	2-Fluorobiphenyl	80.000	81.664	-2.1	68	0.00
46	1,1'-Biphenyl	40.000	38.448	3.9	69	0.00
47	2-Chloronaphthalene	40.000	38.094	4.8	69	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051823\
 Data File : BM039947.D
 Acq On : 18 May 2023 12:16
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: May 19 05:18:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM051223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 18 15:26:41 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	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	44.683	-11.7	85	0.00
49	Acenaphthylene	40.000	39.562	1.1	70	0.00
50	Dimethylphthalate	40.000	40.674	-1.7	73	0.00
51	2,6-Dinitrotoluene	40.000	39.354	1.6	75	0.00
52 C	Acenaphthene	40.000	39.960	0.1	71	0.00
53	3-Nitroaniline	40.000	41.411	-3.5	77	0.00
54 P	2,4-Dinitrophenol	40.000	44.181	-10.5	88	0.00
55	Dibenzofuran	40.000	39.574	1.1	71	0.00
56 P	4-Nitrophenol	40.000	45.528	-13.8	78	0.00
57	2,4-Dinitrotoluene	40.000	40.178	-0.4	76	0.00
58	Fluorene	40.000	41.566	-3.9	71	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.505	-1.3	71	0.00
60	Diethylphthalate	40.000	41.151	-2.9	72	0.00
61	4-Chlorophenyl-phenylether	40.000	39.280	1.8	68	0.00
62	4-Nitroaniline	40.000	44.247	-10.6	78	0.00
63	Azobenzene	40.000	41.995	-5.0	75	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	77	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.075	-2.7	82	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.292	4.3	71	0.00
67	4-Bromophenyl-phenylether	40.000	36.238	9.4	68	0.00
68	Hexachlorobenzene	40.000	36.546	8.6	70	0.00
69	Atrazine	40.000	40.928	-2.3	71	0.00
70 C	Pentachlorophenol	40.000	37.558	6.1	71	0.00
71	Phenanthrene	40.000	39.799	0.5	73	0.00
72	Anthracene	40.000	40.588	-1.5	72	0.00
73	Carbazole	40.000	41.800	-4.5	74	0.00
74	Di-n-butylphthalate	40.000	45.540	-13.8	74	0.00
75 C	Fluoranthene	40.000	43.811	-9.5	73	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	80	0.00
77	Benzydine	40.000	43.997	-10.0	84	0.00
78	Pyrene	40.000	36.646	8.4	74	0.00
79 S	Terphenyl-d14	80.000	89.126	-11.4	86	0.00
80	Butylbenzylphthalate	40.000	40.747	-1.9	85	0.00
81	Benzo(a)anthracene	40.000	40.273	-0.7	76	0.00
82	3,3'-Dichlorobenzidine	40.000	41.656	-4.1	86	0.00
83	Chrysene	40.000	40.527	-1.3	77	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.592	1.0	80	0.00
85 c	Di-n-octyl phthalate	40.000	39.925	0.2	82	0.00
86 I	Perylene-d12	20.000	20.000	0.0	91	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	47.444	-18.6	108	0.00
88	Benzo(b)fluoranthene	40.000	38.431	3.9	85	0.00
89	Benzo(k)fluoranthene	40.000	37.296	6.8	82	0.00
90 C	Benzo(a)pyrene	40.000	39.802	0.5	87	0.00
91	Dibenzo(a,h)anthracene	40.000	47.088	-17.7	106	0.00
92	Benzo(g,h,i)perylene	40.000	46.816	-17.0	112	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051823\
Data File : BM039947.D
Acq On : 18 May 2023 12:16
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: May 19 05:18:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM051223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 18 15:26:41 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	Amount	Calc.	%Dev	Area%	Dev(min)
----------	--------	-------	------	-------	----------

(#) = Out of Range

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