

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012423\
 Data File : BM038520.D
 Acq On : 24 Jan 2023 10:25
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 25 03:13:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 21 01:21:49 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	75	0.00
2	1,4-Dioxane	40.000	41.067	-2.7	76	0.00
3	Pyridine	40.000	44.325	-10.8	75	0.00
4	n-Nitrosodimethylamine	40.000	44.916	-12.3	82	0.00
5 S	2-Fluorophenol	80.000	85.359	-6.7	77	0.00
6	Aniline	40.000	42.499	-6.2	76	0.00
7 S	Phenol-d6	80.000	85.215	-6.5	77	0.00
8	2-Chlorophenol	40.000	42.736	-6.8	77	0.00
9	Benzaldehyde	40.000	42.280	-5.7	78	0.00
10 C	Phenol	40.000	42.650	-6.6	77	0.00
11	bis(2-Chloroethyl)ether	40.000	42.377	-5.9	77	0.00
12	1,3-Dichlorobenzene	40.000	42.282	-5.7	77	0.00
13 C	1,4-Dichlorobenzene	40.000	41.894	-4.7	75	0.00
14	1,2-Dichlorobenzene	40.000	42.188	-5.5	76	0.00
15	Benzyl Alcohol	40.000	46.151	-15.4	82	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	42.171	-5.4	76	-0.01
17	2-Methylphenol	40.000	43.597	-9.0	78	0.00
18	Hexachloroethane	40.000	43.737	-9.3	79	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	45.466	-13.7	81	0.00
20	3+4-Methylphenols	40.000	44.052	-10.1	78	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	80	0.00
22	Acetophenone	40.000	41.341	-3.4	81	0.00
23 S	Nitrobenzene-d5	80.000	83.982	-5.0	82	0.00
24	Nitrobenzene	40.000	42.416	-6.0	83	0.00
25	Isophorone	40.000	42.166	-5.4	81	0.00
26 C	2-Nitrophenol	40.000	41.967	-4.9	80	0.00
27	2,4-Dimethylphenol	40.000	41.522	-3.8	80	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.279	-5.7	81	0.00
29 C	2,4-Dichlorophenol	40.000	42.774	-6.9	82	0.00
30	1,2,4-Trichlorobenzene	40.000	42.834	-7.1	83	0.00
31	Naphthalene	40.000	41.092	-2.7	80	0.00
32	Benzoic acid	40.000	38.757	3.1	80	0.00
33	4-Chloroaniline	40.000	42.872	-7.2	81	0.00
34 C	Hexachlorobutadiene	40.000	44.387	-11.0	86	0.00
35	Caprolactam	40.000	45.294	-13.2	86	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.852	-12.1	86	0.00
37	2-Methylnaphthalene	40.000	43.057	-7.6	83	0.00
38	1-Methylnaphthalene	40.000	42.855	-7.1	83	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	90	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.981	-2.5	88	0.00
41 P	Hexachlorocyclopentadiene	40.000	42.080	-5.2	88	0.00
42 S	2,4,6-Tribromophenol	80.000	92.527	-15.7	100	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.306	-3.3	87	0.00
44	2,4,5-Trichlorophenol	40.000	41.417	-3.5	88	0.00
45 S	2-Fluorobiphenyl	80.000	81.469	-1.8	88	0.00
46	1,1'-Biphenyl	40.000	39.646	0.9	86	0.00
47	2-Chloronaphthalene	40.000	40.053	-0.1	86	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012423\
 Data File : BM038520.D
 Acq On : 24 Jan 2023 10:25
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 25 03:13:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 21 01:21:49 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	42.351	-5.9	88	0.00
49	Acenaphthylene	40.000	40.848	-2.1	88	0.00
50	Dimethylphthalate	40.000	41.177	-2.9	89	0.00
51	2,6-Dinitrotoluene	40.000	41.400	-3.5	87	0.00
52 C	Acenaphthene	40.000	40.736	-1.8	88	0.00
53	3-Nitroaniline	40.000	42.456	-6.1	89	0.00
54 P	2,4-Dinitrophenol	40.000	40.163	-0.4	92	0.00
55	Dibenzofuran	40.000	41.860	-4.6	91	0.00
56 P	4-Nitrophenol	40.000	42.563	-6.4	93	0.00
57	2,4-Dinitrotoluene	40.000	43.525	-8.8	92	0.00
58	Fluorene	40.000	43.075	-7.7	92	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.474	-8.7	92	0.00
60	Diethylphthalate	40.000	43.205	-8.0	94	0.00
61	4-Chlorophenyl-phenylether	40.000	43.822	-9.6	95	0.00
62	4-Nitroaniline	40.000	40.711	-1.8	95	0.00
63	Azobenzene	40.000	42.914	-7.3	92	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.469	-6.2	97	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.395	-1.0	94	0.00
67	4-Bromophenyl-phenylether	40.000	41.980	-4.9	99	0.00
68	Hexachlorobenzene	40.000	42.936	-7.3	103	0.00
69	Atrazine	40.000	42.971	-7.4	99	0.00
70 C	Pentachlorophenol	40.000	44.573	-11.4	102	0.00
71	Phenanthrene	40.000	41.382	-3.5	98	0.00
72	Anthracene	40.000	41.951	-4.9	98	0.00
73	Carbazole	40.000	43.037	-7.6	101	0.00
74	Di-n-butylphthalate	40.000	42.288	-5.7	98	0.00
75 C	Fluoranthene	40.000	43.813	-9.5	104	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	115	0.00
77	Benzydine	40.000	42.782	-7.0	111	0.00
78	Pyrene	40.000	39.399	1.5	106	0.00
79 S	Terphenyl-d14	80.000	77.701	2.9	105	0.00
80	Butylbenzylphthalate	40.000	39.956	0.1	106	0.00
81	Benzo(a)anthracene	40.000	40.814	-2.0	112	0.00
82	3,3'-Dichlorobenzidine	40.000	42.528	-6.3	115	0.00
83	Chrysene	40.000	41.289	-3.2	113	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.320	-3.3	109	0.00
85 c	Di-n-octyl phthalate	40.000	41.163	-2.9	111	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	118	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.828	-4.6	118	-0.01
88	Benzo(b)fluoranthene	40.000	42.852	-7.1	119	0.00
89	Benzo(k)fluoranthene	40.000	40.899	-2.2	113	0.00
90 C	Benzo(a)pyrene	40.000	42.017	-5.0	116	0.00
91	Dibenzo(a,h)anthracene	40.000	41.888	-4.7	118	-0.01
92	Benzo(g,h,i)perylene	40.000	40.976	-2.4	117	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012423\
Data File : BM038520.D
Acq On : 24 Jan 2023 10:25
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Jan 25 03:13:00 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 21 01:21:49 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