

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080423\
 Data File : BM041284.D
 Acq On : 04 Aug 2023 08:42
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 04 12:03:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 02 19:20:51 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	82	0.00
2	1,4-Dioxane	40.000	30.720	23.2	63	0.00
3	Pyridine	40.000	35.519	11.2	70	0.00
4	n-Nitrosodimethylamine	40.000	31.809	20.5	65	0.00
5 S	2-Fluorophenol	80.000	69.897	12.6	71	0.00
6	Aniline	40.000	39.458	1.4	80	0.00
7 S	Phenol-d6	80.000	75.905	5.1	77	0.00
8	2-Chlorophenol	40.000	38.141	4.6	78	0.00
9	Benzaldehyde	40.000	35.822	10.4	76	0.00
10 C	Phenol	40.000	38.056	4.9	78	0.00
11	bis(2-Chloroethyl)ether	40.000	37.921	5.2	77	0.00
12	1,3-Dichlorobenzene	40.000	37.388	6.5	77	0.00
13 C	1,4-Dichlorobenzene	40.000	37.882	5.3	78	0.00
14	1,2-Dichlorobenzene	40.000	38.103	4.7	79	0.00
15	Benzyl Alcohol	40.000	44.889	-12.2	91	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	34.255	14.4	70	0.00
17	2-Methylphenol	40.000	40.615	-1.5	82	0.00
18	Hexachloroethane	40.000	38.885	2.8	78	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.589	-9.0	87	0.00
20	3+4-Methylphenols	40.000	42.268	-5.7	85	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	93	0.00
22	Acetophenone	40.000	37.679	5.8	86	0.00
23 S	Nitrobenzene-d5	80.000	73.040	8.7	83	0.00
24	Nitrobenzene	40.000	36.443	8.9	83	0.00
25	Isophorone	40.000	42.222	-5.6	96	0.00
26 C	2-Nitrophenol	40.000	44.131	-10.3	97	0.00
27	2,4-Dimethylphenol	40.000	39.458	1.4	89	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.190	4.5	87	0.00
29 C	2,4-Dichlorophenol	40.000	42.469	-6.2	95	0.00
30	1,2,4-Trichlorobenzene	40.000	40.535	-1.3	94	0.00
31	Naphthalene	40.000	36.709	8.2	85	0.00
32	Benzoic acid	40.000	45.880	-14.7	117	0.01
33	4-Chloroaniline	40.000	41.657	-4.1	95	0.00
34 C	Hexachlorobutadiene	40.000	43.387	-8.5	99	0.00
35	Caprolactam	40.000	49.407	-23.5	113	0.01
36 C	4-Chloro-3-methylphenol	40.000	43.911	-9.8	100	0.00
37	2-Methylnaphthalene	40.000	40.853	-2.1	95	0.00
38	1-Methylnaphthalene	40.000	40.883	-2.2	95	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	113	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.668	3.3	107	0.00
41 P	Hexachlorocyclopentadiene	40.000	28.330	29.2#	76	0.00
42 S	2,4,6-Tribromophenol	80.000	89.346	-11.7	123	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.953	-4.9	114	0.00
44	2,4,5-Trichlorophenol	40.000	42.303	-5.8	116	0.00
45 S	2-Fluorobiphenyl	80.000	72.155	9.8	100	0.00
46	1,1'-Biphenyl	40.000	35.570	11.1	99	0.00
47	2-Chloronaphthalene	40.000	36.293	9.3	101	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080423\
 Data File : BM041284.D
 Acq On : 04 Aug 2023 08:42
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 04 12:03:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 02 19:20:51 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	39.579	1.1	104	0.00
49	Acenaphthylene	40.000	37.353	6.6	102	0.00
50	Dimethylphthalate	40.000	40.954	-2.4	114	0.00
51	2,6-Dinitrotoluene	40.000	42.768	-6.9	116	0.00
52 C	Acenaphthene	40.000	36.369	9.1	101	0.00
53	3-Nitroaniline	40.000	39.676	0.8	113	0.00
54 P	2,4-Dinitrophenol	40.000	41.939	-4.8	124	0.00
55	Dibenzofuran	40.000	37.689	5.8	106	0.00
56 P	4-Nitrophenol	40.000	40.927	-2.3	112	0.00
57	2,4-Dinitrotoluene	40.000	42.052	-5.1	122	0.00
58	Fluorene	40.000	38.185	4.5	107	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.948	-7.4	119	0.00
60	Diethylphthalate	40.000	42.400	-6.0	118	0.00
61	4-Chlorophenyl-phenylether	40.000	41.667	-4.2	115	0.00
62	4-Nitroaniline	40.000	40.918	-2.3	121	0.00
63	Azobenzene	40.000	36.936	7.7	100	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	128	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.712	-4.3	127	0.00
66 c	n-Nitrosodiphenylamine	40.000	36.076	9.8	112	0.00
67	4-Bromophenyl-phenylether	40.000	40.289	-0.7	126	0.00
68	Hexachlorobenzene	40.000	39.790	0.5	126	0.00
69	Atrazine	40.000	45.181	-13.0	140	0.00
70 C	Pentachlorophenol	40.000	41.934	-4.8	126	0.00
71	Phenanthrene	40.000	35.973	10.1	114	0.00
72	Anthracene	40.000	37.462	6.3	115	0.00
73	Carbazole	40.000	37.064	7.3	114	0.00
74	Di-n-butylphthalate	40.000	44.335	-10.8	133	0.00
75 C	Fluoranthene	40.000	39.000	2.5	121	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	113	0.00
77	Benzydine	40.000	54.469	-36.2#	127	0.00
78	Pyrene	40.000	42.209	-5.5	117	0.00
79 S	Terphenyl-d14	80.000	86.799	-8.5	119	0.00
80	Butylbenzylphthalate	40.000	49.810	-24.5	131	0.00
81	Benzo(a)anthracene	40.000	39.646	0.9	110	0.00
82	3,3'-Dichlorobenzidine	40.000	40.187	-0.5	106	0.00
83	Chrysene	40.000	38.142	4.6	107	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	45.142	-12.9	130	0.00
85 c	Di-n-octyl phthalate	40.000	43.750	-9.4	120	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	34.501	13.7	83	0.01
88	Benzo(b)fluoranthene	40.000	40.226	-0.6	99	0.00
89	Benzo(k)fluoranthene	40.000	39.046	2.4	92	0.00
90 C	Benzo(a)pyrene	40.000	39.265	1.8	94	0.00
91	Dibenzo(a,h)anthracene	40.000	34.971	12.6	85	0.00
92	Benzo(g,h,i)perylene	40.000	33.679	15.8	82	0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080423\
Data File : BM041284.D
Acq On : 04 Aug 2023 08:42
Operator : MA/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Aug 04 12:03:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 02 19:20:51 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