

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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	66	0.00
2	1,4-Dioxane	0.465	0.447	3.9	67	0.00
3	Pyridine	1.316	1.389	-5.5	69	0.00
4	n-Nitrosodimethylamine	0.474	0.483	-1.9	68	0.00
5 S	2-Fluorophenol	1.231	1.208	1.9	66	0.00
6	Aniline	2.039	2.165	-6.2	69	0.00
7 S	Phenol-d6	1.640	1.725	-5.2	70	0.00
8	2-Chlorophenol	1.377	1.396	-1.4	66	0.00
9	Benzaldehyde	0.827	0.773	6.5	70	0.00
10 C	Phenol	1.648	1.700	-3.2	69	0.00
11	bis(2-Chloroethyl)ether	1.380	1.391	-0.8	68	0.00
12	1,3-Dichlorobenzene	1.425	1.360	4.6	64	0.00
13 C	1,4-Dichlorobenzene	1.462	1.398	4.4	64	0.00
14	1,2-Dichlorobenzene	1.445	1.406	2.7	64	0.00
15	Benzyl Alcohol	1.092	1.249	-14.4	72	0.00
16	2,2'-oxybis(1-Chloropropane	1.532	1.574	-2.7	68	0.00
17	2-Methylphenol	1.211	1.292	-6.7	68	0.00
18	Hexachloroethane	0.509	0.528	-3.7	68	0.00
19 P	n-Nitroso-di-n-propylamine	1.088	1.255	-15.3	71	0.00
20	3+4-Methylphenols	1.610	1.749	-8.6	69	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	71	0.00
22	Acetophenone	0.527	0.522	0.9	69	0.00
23 S	Nitrobenzene-d5	0.341	0.373	-9.4	72	0.00
24	Nitrobenzene	0.345	0.367	-6.4	72	0.00
25	Isophorone	0.703	0.728	-3.6	71	0.00
26 C	2-Nitrophenol	0.121	0.140	-15.7	76	0.00
27	2,4-Dimethylphenol	0.299	0.301	-0.7	69	0.00
28	bis(2-Chloroethoxy)methane	0.431	0.438	-1.6	71	0.00
29 C	2,4-Dichlorophenol	0.284	0.280	1.4	67	0.00
30	1,2,4-Trichlorobenzene	0.311	0.288	7.4	66	0.00
31	Naphthalene	1.085	1.042	4.0	68	0.00
32	Benzoic acid	0.160	0.173	-8.1	72	0.00
33	4-Chloroaniline	0.475	0.493	-3.8	71	0.00
34 C	Hexachlorobutadiene	0.177	0.156	11.9	63	0.00
35	Caprolactam	0.085	0.104	-22.4	77	0.00
36 C	4-Chloro-3-methylphenol	0.304	0.331	-8.9	74	0.00
37	2-Methylnaphthalene	0.773	0.756	2.2	68	0.00
38	1-Methylnaphthalene	0.728	0.717	1.5	68	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	74	0.00
40	1,2,4,5-Tetrachlorobenzene	0.603	0.550	8.8	67	0.00
41 P	Hexachlorocyclopentadiene	0.270	0.259	4.1	74	0.00
42 S	2,4,6-Tribromophenol	0.331	0.314	5.1	67	0.00
43 C	2,4,6-Trichlorophenol	0.369	0.365	1.1	69	0.00
44	2,4,5-Trichlorophenol	0.435	0.442	-1.6	71	0.00
45 S	2-Fluorobiphenyl	1.564	1.596	-2.0	68	0.00
46	1,1'-Biphenyl	1.657	1.593	3.9	69	0.00
47	2-Chloronaphthalene	1.229	1.170	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	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.253	0.343	-35.6#	85	0.00
49	Acenaphthylene	1.982	1.960	1.1	70	0.00
50	Dimethylphthalate	1.560	1.586	-1.7	73	0.00
51	2,6-Dinitrotoluene	0.279	0.313	-12.2	75	0.00
52 C	Acenaphthene	1.291	1.290	0.1	71	0.00
53	3-Nitroaniline	0.321	0.381	-18.7	77	0.00
54 P	2,4-Dinitrophenol	0.104	0.125	-20.2	88	0.00
55	Dibenzofuran	1.924	1.904	1.0	71	0.00
56 P	4-Nitrophenol	0.271	0.308	-13.7	78	0.00
57	2,4-Dinitrotoluene	0.354	0.421	-18.9	76	0.00
58	Fluorene	1.691	1.757	-3.9	71	0.00
59	2,3,4,6-Tetrachlorophenol	0.358	0.362	-1.1	71	0.00
60	Diethylphthalate	1.608	1.654	-2.9	72	0.00
61	4-Chlorophenyl-phenylether	0.839	0.824	1.8	68	0.00
62	4-Nitroaniline	0.352	0.441	-25.3#	78	0.00
63	Azobenzene	1.538	1.615	-5.0	75	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	77	0.00
65	4,6-Dinitro-2-methylphenol	0.080	0.087	-8.7	82	0.00
66 c	n-Nitrosodiphenylamine	0.689	0.660	4.2	71	0.00
67	4-Bromophenyl-phenylether	0.233	0.211	9.4	68	0.00
68	Hexachlorobenzene	0.274	0.250	8.8	70	0.00
69	Atrazine	0.176	0.180	-2.3	71	0.00
70 C	Pentachlorophenol	0.177	0.166	6.2	71	0.00
71	Phenanthrene	1.181	1.175	0.5	73	0.00
72	Anthracene	1.182	1.199	-1.4	72	0.00
73	Carbazole	1.066	1.114	-4.5	74	0.00
74	Di-n-butylphthalate	1.202	1.369	-13.9	74	0.00
75 C	Fluoranthene	1.186	1.299	-9.5	73	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	80	0.00
77	Benzydine	0.269	0.296	-10.0	84	0.00
78	Pyrene	1.420	1.301	8.4	74	0.00
79 S	Terphenyl-d14	1.105	1.231	-11.4	86	0.00
80	Butylbenzylphthalate	0.443	0.523	-18.1	85	0.00
81	Benzo(a)anthracene	1.374	1.383	-0.7	76	0.00
82	3,3'-Dichlorobenzidine	0.391	0.448	-14.6	86	0.00
83	Chrysene	1.294	1.311	-1.3	77	0.00
84	Bis(2-ethylhexyl)phthalate	0.798	0.941	-17.9	80	0.00
85 c	Di-n-octyl phthalate	1.171	1.343	-14.7	82	0.00
86 I	Perylene-d12	1.000	1.000	0.0	91	0.00
87	Indeno(1,2,3-cd)pyrene	1.416	1.679	-18.6	108	0.00
88	Benzo(b)fluoranthene	1.306	1.255	3.9	85	0.00
89	Benzo(k)fluoranthene	1.409	1.314	6.7	82	0.00
90 C	Benzo(a)pyrene	1.207	1.201	0.5	87	0.00
91	Dibenzo(a,h)anthracene	1.228	1.446	-17.8	106	0.00
92	Benzo(g,h,i)perylene	1.058	1.238	-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	AvgRF	CCRF	%Dev Area	% Dev(min)
----------	-------	------	-----------	------------

(#) = Out of Range

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