

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032423\
 Data File : BM039137.D
 Acq On : 24 Mar 2023 12:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 24 15:05:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 24 15:04:20 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	73	0.00
2	1,4-Dioxane	0.586	0.506	13.7	62	0.00
3	Pyridine	1.624	1.564	3.7	67	0.00
4	n-Nitrosodimethylamine	0.661	0.583	11.8	63	0.00
5 S	2-Fluorophenol	1.316	1.207	8.3	65	0.00
6	Aniline	2.245	2.298	-2.4	72	0.00
7 S	Phenol-d6	1.710	1.750	-2.3	73	0.00
8	2-Chlorophenol	1.401	1.386	1.1	70	0.00
9	Benzaldehyde	0.814	0.761	6.5	73	0.00
10 C	Phenol	1.816	1.830	-0.8	72	0.00
11	bis(2-Chloroethyl)ether	1.476	1.446	2.0	70	0.00
12	1,3-Dichlorobenzene	1.489	1.388	6.8	66	0.00
13 C	1,4-Dichlorobenzene	1.515	1.419	6.3	67	0.00
14	1,2-Dichlorobenzene	1.459	1.392	4.6	68	0.00
15	Benzyl Alcohol	1.226	1.372	-11.9	79	0.00
16	2,2'-oxybis(1-Chloropropane	1.864	1.864	0.0	72	0.00
17	2-Methylphenol	1.247	1.341	-7.5	76	0.00
18	Hexachloroethane	0.559	0.537	3.9	68	0.00
19 P	n-Nitroso-di-n-propylamine	1.077	1.282	-19.0	82	0.00
20	3+4-Methylphenols	1.666	1.880	-12.8	80	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	86	0.00
22	Acetophenone	0.561	0.528	5.9	78	0.00
23 S	Nitrobenzene-d5	0.407	0.387	4.9	77	0.00
24	Nitrobenzene	0.428	0.401	6.3	77	0.00
25	Isophorone	0.749	0.813	-8.5	88	0.00
26 C	2-Nitrophenol	0.169	0.194	-14.8	91	0.00
27	2,4-Dimethylphenol	0.326	0.325	0.3	81	0.00
28	bis(2-Chloroethoxy)methane	0.481	0.466	3.1	80	0.00
29 C	2,4-Dichlorophenol	0.310	0.316	-1.9	83	0.00
30	1,2,4-Trichlorobenzene	0.338	0.307	9.2	76	0.00
31	Naphthalene	1.140	1.057	7.3	77	0.00
32	Benzoic acid	0.216	0.286	-32.4#	107	0.00
33	4-Chloroaniline	0.486	0.506	-4.1	84	0.00
34 C	Hexachlorobutadiene	0.194	0.177	8.8	76	0.00
35	Caprolactam	0.094	0.141	-50.0#	118	0.00
36 C	4-Chloro-3-methylphenol	0.330	0.378	-14.5	92	0.00
37	2-Methylnaphthalene	0.764	0.781	-2.2	85	0.00
38	1-Methylnaphthalene	0.716	0.734	-2.5	84	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	0.650	0.547	15.8	84	0.00
41 P	Hexachlorocyclopentadiene	0.357	0.392	-9.8	106	0.00
42 S	2,4,6-Tribromophenol	0.231	0.261	-13.0	108	0.00
43 C	2,4,6-Trichlorophenol	0.421	0.411	2.4	93	0.00
44	2,4,5-Trichlorophenol	0.493	0.486	1.4	93	0.00
45 S	2-Fluorobiphenyl	1.536	1.327	13.6	85	0.00
46	1,1'-Biphenyl	1.694	1.495	11.7	87	0.00
47	2-Chloronaphthalene	1.278	1.139	10.9	88	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032423\
 Data File : BM039137.D
 Acq On : 24 Mar 2023 12:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 24 15:05:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 24 15:04:20 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	0.367	0.425	-15.8	104	0.00
49	Acenaphthylene	2.035	1.937	4.8	91	0.00
50	Dimethylphthalate	1.539	1.573	-2.2	97	0.00
51	2,6-Dinitrotoluene	0.313	0.349	-11.5	102	0.00
52 C	Acenaphthene	1.251	1.151	8.0	89	0.00
53	3-Nitroaniline	0.363	0.421	-16.0	103	0.00
54 P	2,4-Dinitrophenol	0.169	0.251	-48.5#	139	0.00
55	Dibenzofuran	1.957	1.844	5.8	91	0.00
56 P	4-Nitrophenol	0.306	0.347	-13.4	105	0.00
57	2,4-Dinitrotoluene	0.401	0.493	-22.9	108	0.00
58	Fluorene	1.533	1.505	1.8	93	0.00
59	2,3,4,6-Tetrachlorophenol	0.380	0.407	-7.1	100	0.00
60	Diethylphthalate	1.497	1.620	-8.2	100	0.00
61	4-Chlorophenyl-phenylether	0.753	0.734	2.5	94	0.00
62	4-Nitroaniline	0.362	0.453	-25.1#	108	0.00
63	Azobenzene	1.584	1.635	-3.2	95	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	115	0.00
65	4,6-Dinitro-2-methylphenol	0.120	0.139	-15.8	124	0.00
66 c	n-Nitrosodiphenylamine	0.674	0.613	9.1	100	0.00
67	4-Bromophenyl-phenylether	0.216	0.203	6.0	104	0.00
68	Hexachlorobenzene	0.241	0.220	8.7	102	0.00
69	Atrazine	0.184	0.198	-7.6	111	0.00
70 C	Pentachlorophenol	0.178	0.178	0.0	109	0.00
71	Phenanthrene	1.174	1.076	8.3	101	0.00
72	Anthracene	1.171	1.113	5.0	102	0.00
73	Carbazole	1.068	1.064	0.4	105	0.00
74	Di-n-butylphthalate	1.187	1.329	-12.0	114	0.00
75 C	Fluoranthene	1.239	1.286	-3.8	108	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	123	0.00
77	Benzidine	0.417	0.374	10.3	96	0.00
78	Pyrene	1.502	1.363	9.3	107	0.00
79 S	Terphenyl-d14	1.094	0.982	10.2	103	0.00
80	Butylbenzylphthalate	0.558	0.667	-19.5	129	0.00
81	Benzo(a)anthracene	1.440	1.401	2.7	112	0.00
82	3,3'-Dichlorobenzidine	0.443	0.480	-8.4	124	0.00
83	Chrysene	1.401	1.311	6.4	109	0.00
84	Bis(2-ethylhexyl)phthalate	0.819	0.973	-18.8	125	0.00
85 c	Di-n-octyl phthalate	1.414	1.714	-21.2#	134	0.00
86 I	Perylene-d12	1.000	1.000	0.0	134	0.00
87	Indeno(1,2,3-cd)pyrene	1.522	1.332	12.5	108	0.00
88	Benzo(b)fluoranthene	1.278	1.187	7.1	115	0.00
89	Benzo(k)fluoranthene	1.330	1.187	10.8	112	0.00
90 C	Benzo(a)pyrene	1.230	1.161	5.6	116	0.00
91	Dibenzo(a,h)anthracene	1.289	1.119	13.2	107	0.00
92	Benzo(g,h,i)perylene	1.261	1.077	14.6	106	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032423\
Data File : BM039137.D
Acq On : 24 Mar 2023 12:01
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Mar 24 15:05:33 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 24 15:04:20 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 = 1