

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032723\
 Data File : BM039156.D
 Acq On : 27 Mar 2023 11:39
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 28 01:47:08 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 28 01:46:09 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	82	0.00
2	1,4-Dioxane	0.586	0.571	2.6	77	0.00
3	Pyridine	1.624	1.611	0.8	77	0.00
4	n-Nitrosodimethylamine	0.661	0.627	5.1	75	0.00
5 S	2-Fluorophenol	1.316	1.332	-1.2	80	0.00
6	Aniline	2.245	2.205	1.8	77	0.00
7 S	Phenol-d6	1.710	1.696	0.8	79	0.00
8	2-Chlorophenol	1.401	1.422	-1.5	80	0.00
9	Benzaldehyde	0.814	0.733	10.0	78	0.00
10 C	Phenol	1.816	1.792	1.3	78	0.00
11	bis(2-Chloroethyl)ether	1.476	1.439	2.5	78	0.00
12	1,3-Dichlorobenzene	1.489	1.481	0.5	78	0.00
13 C	1,4-Dichlorobenzene	1.515	1.504	0.7	78	0.00
14	1,2-Dichlorobenzene	1.459	1.465	-0.4	80	0.00
15	Benzyl Alcohol	1.226	1.249	-1.9	80	0.00
16	2,2'-oxybis(1-Chloropropane	1.864	1.879	-0.8	81	0.00
17	2-Methylphenol	1.247	1.291	-3.5	81	0.00
18	Hexachloroethane	0.559	0.583	-4.3	82	0.00
19 P	n-Nitroso-di-n-propylamine	1.077	1.158	-7.5	82	0.00
20	3+4-Methylphenols	1.666	1.742	-4.6	82	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	84	0.00
22	Acetophenone	0.561	0.552	1.6	79	0.00
23 S	Nitrobenzene-d5	0.407	0.417	-2.5	81	0.00
24	Nitrobenzene	0.428	0.427	0.2	80	0.00
25	Isophorone	0.749	0.781	-4.3	82	0.00
26 C	2-Nitrophenol	0.169	0.200	-18.3	92	0.00
27	2,4-Dimethylphenol	0.326	0.328	-0.6	80	0.00
28	bis(2-Chloroethoxy)methane	0.481	0.479	0.4	80	0.00
29 C	2,4-Dichlorophenol	0.310	0.323	-4.2	82	0.00
30	1,2,4-Trichlorobenzene	0.338	0.339	-0.3	82	0.00
31	Naphthalene	1.140	1.117	2.0	79	0.00
32	Benzoic acid	0.216	0.258	-19.4	94	0.00
33	4-Chloroaniline	0.486	0.493	-1.4	80	0.00
34 C	Hexachlorobutadiene	0.194	0.198	-2.1	83	0.00
35	Caprolactam	0.094	0.103	-9.6	84	0.00
36 C	4-Chloro-3-methylphenol	0.330	0.340	-3.0	81	0.00
37	2-Methylnaphthalene	0.764	0.752	1.6	79	0.00
38	1-Methylnaphthalene	0.716	0.702	2.0	79	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	84	0.00
40	1,2,4,5-Tetrachlorobenzene	0.650	0.632	2.8	80	0.00
41 P	Hexachlorocyclopentadiene	0.357	0.304	14.8	68	0.00
42 S	2,4,6-Tribromophenol	0.231	0.250	-8.2	86	0.00
43 C	2,4,6-Trichlorophenol	0.421	0.438	-4.0	82	0.00
44	2,4,5-Trichlorophenol	0.493	0.515	-4.5	82	0.00
45 S	2-Fluorobiphenyl	1.536	1.500	2.3	79	0.00
46	1,1'-Biphenyl	1.694	1.659	2.1	80	0.00
47	2-Chloronaphthalene	1.278	1.261	1.3	80	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032723\
 Data File : BM039156.D
 Acq On : 27 Mar 2023 11:39
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 28 01:47:08 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 28 01:46:09 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	0.417	-13.6	84	0.00
49	Acenaphthylene	2.035	2.042	-0.3	80	0.00
50	Dimethylphthalate	1.539	1.565	-1.7	80	0.00
51	2,6-Dinitrotoluene	0.313	0.347	-10.9	84	0.00
52 C	Acenaphthene	1.251	1.216	2.8	78	0.00
53	3-Nitroaniline	0.363	0.403	-11.0	82	0.00
54 P	2,4-Dinitrophenol	0.169	0.211	-24.9	97	0.00
55	Dibenzofuran	1.957	1.919	1.9	79	0.00
56 P	4-Nitrophenol	0.306	0.317	-3.6	79	0.00
57	2,4-Dinitrotoluene	0.401	0.464	-15.7	84	0.00
58	Fluorene	1.533	1.528	0.3	78	0.00
59	2,3,4,6-Tetrachlorophenol	0.380	0.399	-5.0	81	0.00
60	Diethylphthalate	1.497	1.585	-5.9	81	0.00
61	4-Chlorophenyl-phenylether	0.753	0.761	-1.1	80	0.00
62	4-Nitroaniline	0.362	0.410	-13.3	80	0.00
63	Azobenzene	1.584	1.624	-2.5	78	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	84	0.00
65	4,6-Dinitro-2-methylphenol	0.120	0.142	-18.3	93	0.00
66 c	n-Nitrosodiphenylamine	0.674	0.676	-0.3	81	0.00
67	4-Bromophenyl-phenylether	0.216	0.226	-4.6	85	0.00
68	Hexachlorobenzene	0.241	0.242	-0.4	82	0.00
69	Atrazine	0.184	0.203	-10.3	83	0.00
70 C	Pentachlorophenol	0.178	0.183	-2.8	82	0.00
71	Phenanthrene	1.174	1.135	3.3	78	0.00
72	Anthracene	1.171	1.185	-1.2	79	0.00
73	Carbazole	1.068	1.089	-2.0	78	0.00
74	Di-n-butylphthalate	1.187	1.366	-15.1	85	0.00
75 C	Fluoranthene	1.239	1.263	-1.9	78	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	81	0.00
77	Benzydine	0.417	0.421	-1.0	72	0.00
78	Pyrene	1.502	1.489	0.9	77	0.00
79 S	Terphenyl-d14	1.094	1.096	-0.2	76	0.00
80	Butylbenzylphthalate	0.558	0.696	-24.7	89	0.00
81	Benzo(a)anthracene	1.440	1.476	-2.5	78	0.00
82	3,3'-Dichlorobenzidine	0.443	0.508	-14.7	86	0.00
83	Chrysene	1.401	1.397	0.3	77	0.00
84	Bis(2-ethylhexyl)phthalate	0.819	1.028	-25.5#	87	0.00
85 c	Di-n-octyl phthalate	1.414	1.788	-26.4#	93	0.00
86 I	Perylene-d12	1.000	1.000	0.0	87	0.00
87	Indeno(1,2,3-cd)pyrene	1.522	1.564	-2.8	82	0.00
88	Benzo(b)fluoranthene	1.278	1.253	2.0	79	0.00
89	Benzo(k)fluoranthene	1.330	1.298	2.4	80	0.00
90 C	Benzo(a)pyrene	1.230	1.255	-2.0	82	0.00
91	Dibenzo(a,h)anthracene	1.289	1.310	-1.6	81	0.00
92	Benzo(g,h,i)perylene	1.261	1.291	-2.4	83	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032723\
Data File : BM039156.D
Acq On : 27 Mar 2023 11:39
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Mar 28 01:47:08 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 28 01:46:09 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