

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081122\
 Data File : BM036206.D
 Acq On : 11 Aug 2022 13:04
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 12 02:11:38 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 10 22:19:26 2022
 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	80	0.00
2	1,4-Dioxane	0.497	0.587	-18.1	107	0.00
3	Pyridine	1.333	1.502	-12.7	105	0.00
4	n-Nitrosodimethylamine	0.548	0.621	-13.3	103	0.00
5 S	2-Fluorophenol	1.234	1.362	-10.4	99	-0.01
6	Aniline	1.738	1.983	-14.1	102	0.00
7 S	Phenol-d6	1.570	1.798	-14.5	103	0.00
8	2-Chlorophenol	1.315	1.442	-9.7	97	0.00
9	Benzaldehyde	0.831	0.852	-2.5	104	0.00
10 C	Phenol	1.580	1.799	-13.9	103	-0.01
11	bis(2-Chloroethyl)ether	1.302	1.357	-4.2	91	0.00
12	1,3-Dichlorobenzene	1.458	1.544	-5.9	93	0.00
13 C	1,4-Dichlorobenzene	1.486	1.577	-6.1	93	0.00
14	1,2-Dichlorobenzene	1.434	1.542	-7.5	94	0.00
15	Benzyl Alcohol	1.053	1.184	-12.4	100	-0.01
16	2,2'-oxybis(1-Chloropropane	1.731	1.744	-0.8	87	0.00
17	2-Methylphenol	1.046	1.176	-12.4	101	0.00
18	Hexachloroethane	0.535	0.555	-3.7	89	0.00
19 P	n-Nitroso-di-n-propylamine	0.953	0.999	-4.8	92	0.00
20	3+4-Methylphenols	1.421	1.599	-12.5	101	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	81	0.00
22	Acetophenone	0.473	0.497	-5.1	96	0.00
23 S	Nitrobenzene-d5	0.357	0.384	-7.6	98	0.00
24	Nitrobenzene	0.336	0.361	-7.4	99	0.00
25	Isophorone	0.581	0.590	-1.5	92	0.00
26 C	2-Nitrophenol	0.158	0.179	-13.3	101	0.00
27	2,4-Dimethylphenol	0.245	0.262	-6.9	97	0.00
28	bis(2-Chloroethoxy)methane	0.414	0.400	3.4	87	0.00
29 C	2,4-Dichlorophenol	0.276	0.291	-5.4	96	-0.01
30	1,2,4-Trichlorobenzene	0.313	0.313	0.0	90	0.00
31	Naphthalene	0.994	1.026	-3.2	95	0.00
32	Benzoic acid	0.195	0.222	-13.8	104	0.00
33	4-Chloroaniline	0.401	0.420	-4.7	97	0.00
34 C	Hexachlorobutadiene	0.184	0.175	4.9	83	0.00
35	Caprolactam	0.085	0.094	-10.6	107	0.00
36 C	4-Chloro-3-methylphenol	0.290	0.309	-6.6	99	0.00
37	2-Methylnaphthalene	0.662	0.666	-0.6	92	0.00
38	1-Methylnaphthalene	0.648	0.650	-0.3	93	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	79	0.00
40	1,2,4,5-Tetrachlorobenzene	0.542	0.541	0.2	87	0.00
41 P	Hexachlorocyclopentadiene	0.287	0.344	-19.9	100	0.00
42 S	2,4,6-Tribromophenol	0.235	0.230	2.1	88	0.00
43 C	2,4,6-Trichlorophenol	0.369	0.387	-4.9	92	0.00
44	2,4,5-Trichlorophenol	0.389	0.409	-5.1	93	-0.01
45 S	2-Fluorobiphenyl	1.355	1.345	0.7	87	0.00
46	1,1'-Biphenyl	1.458	1.469	-0.8	90	0.00
47	2-Chloronaphthalene	1.116	1.142	-2.3	92	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.304	0.348	-14.5	105	0.00
49	Acenaphthylene	1.724	1.801	-4.5	94	0.00
50	Dimethylphthalate	1.360	1.306	4.0	87	0.00
51	2,6-Dinitrotoluene	0.273	0.286	-4.8	93	0.00
52 C	Acenaphthene	1.128	1.167	-3.5	94	0.00
53	3-Nitroaniline	0.318	0.354	-11.3	102	0.00
54 P	2,4-Dinitrophenol	0.144	0.176	-22.2	111	0.00
55	Dibenzofuran	1.689	1.704	-0.9	92	0.00
56 P	4-Nitrophenol	0.255	0.306	-20.0	112	-0.01
57	2,4-Dinitrotoluene	0.358	0.387	-8.1	97	0.00
58	Fluorene	1.332	1.318	1.1	91	0.00
59	2,3,4,6-Tetrachlorophenol	0.330	0.329	0.3	90	0.00
60	Diethylphthalate	1.398	1.281	8.4	83	0.00
61	4-Chlorophenyl-phenylether	0.664	0.619	6.8	84	0.00
62	4-Nitroaniline	0.328	0.377	-14.9	107	0.00
63	Azobenzene	1.329	1.297	2.4	86	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	79	0.00
65	4,6-Dinitro-2-methylphenol	0.102	0.118	-15.7	100	0.00
66 c	n-Nitrosodiphenylamine	0.565	0.575	-1.8	91	0.00
67	4-Bromophenyl-phenylether	0.200	0.188	6.0	83	0.00
68	Hexachlorobenzene	0.230	0.223	3.0	86	0.00
69	Atrazine	0.158	0.159	-0.6	84	0.00
70 C	Pentachlorophenol	0.134	0.144	-7.5	94	0.00
71	Phenanthrene	1.019	1.043	-2.4	93	0.00
72	Anthracene	0.986	1.016	-3.0	93	0.00
73	Carbazole	1.000	1.070	-7.0	99	0.00
74	Di-n-butylphthalate	1.193	1.051	11.9	76	0.00
75 C	Fluoranthene	1.141	1.178	-3.2	95	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	84	0.00
77	Benzidine	0.300	0.438	-46.0#	128	0.00
78	Pyrene	1.240	1.226	1.1	97	0.00
79 S	Terphenyl-d14	1.014	0.910	10.3	84	0.00
80	Butylbenzylphthalate	0.535	0.488	8.8	84	0.00
81	Benzo(a)anthracene	1.232	1.237	-0.4	97	0.00
82	3,3'-Dichlorobenzidine	0.299	0.330	-10.4	104	0.00
83	Chrysene	1.171	1.182	-0.9	97	0.00
84	Bis(2-ethylhexyl)phthalate	0.808	0.649	19.7	72	0.00
85 c	Di-n-octyl phthalate	1.318	1.134	14.0	77	0.00
86 I	Perylene-d12	1.000	1.000	0.0	91	0.00
87	Indeno(1,2,3-cd)pyrene	1.405	1.476	-5.1	109	0.00
88	Benzo(b)fluoranthene	1.172	1.155	1.5	102	0.00
89	Benzo(k)fluoranthene	1.184	1.153	2.6	100	0.00
90 C	Benzo(a)pyrene	0.983	0.998	-1.5	105	0.00
91	Dibenzo(a,h)anthracene	1.176	1.226	-4.3	108	0.00
92	Benzo(g,h,i)perylene	1.139	1.222	-7.3	112	-0.01

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(#) = Out of Range

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