

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020421\
 Data File : BM028648.D
 Acq On : 04 Feb 2021 10:32
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 04 11:07:44 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 16:19:07 2021
 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	123	0.00
2	1,4-Dioxane	0.508	0.451	11.2	120	0.00
3	Pyridine	1.406	1.244	11.5	116	0.00
4	n-Nitrosodimethylamine	0.809	0.603	25.5#	100	0.00
5 S	2-Fluorophenol	1.266	1.152	9.0	122	-0.02
6	Aniline	1.868	1.650	11.7	118	0.00
7 S	Phenol-d6	1.724	1.523	11.7	118	-0.02
8	2-Chlorophenol	1.408	1.268	9.9	121	-0.01
9	Benzaldehyde	0.897	0.745	16.9	115	0.00
10 C	Phenol	1.625	1.432	11.9	118	-0.02
11	bis(2-Chloroethyl)ether	1.310	1.152	12.1	118	0.00
12	1,3-Dichlorobenzene	1.661	1.495	10.0	121	-0.01
13 C	1,4-Dichlorobenzene	1.680	1.520	9.5	123	0.00
14	1,2-Dichlorobenzene	1.612	1.455	9.7	122	0.00
15	Benzyl Alcohol	1.201	0.971	19.2	109	-0.01
16	2,2'-oxybis(1-Chloropropane	2.365	1.809	23.5	103	-0.01
17	2-Methylphenol	1.125	0.982	12.7	116	-0.01
18	Hexachloroethane	0.632	0.568	10.1	120	-0.01
19 P	n-Nitroso-di-n-propylamine	1.027	0.829	19.3	105	0.00
20	3+4-Methylphenols	1.509	1.297	14.0	115	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	113	0.00
22	Acetophenone	0.519	0.458	11.8	112	0.00
23 S	Nitrobenzene-d5	0.422	0.355	15.9	106	0.00
24	Nitrobenzene	0.407	0.344	15.5	106	0.00
25	Isophorone	0.646	0.557	13.8	107	-0.01
26 C	2-Nitrophenol	0.184	0.176	4.3	119	-0.01
27	2,4-Dimethylphenol	0.268	0.241	10.1	111	-0.02
28	bis(2-Chloroethoxy)methane	0.456	0.396	13.2	110	0.00
29 C	2,4-Dichlorophenol	0.320	0.286	10.6	112	-0.02
30	1,2,4-Trichlorobenzene	0.380	0.335	11.8	113	-0.01
31	Naphthalene	1.130	1.002	11.3	113	-0.01
32	Benzoic acid	0.241	0.198	17.8	104	-0.02
33	4-Chloroaniline	0.469	0.399	14.9	106	-0.01
34 C	Hexachlorobutadiene	0.227	0.200	11.9	113	-0.01
35	Caprolactam	0.103	0.079	23.3	97	-0.01
36 C	4-Chloro-3-methylphenol	0.332	0.273	17.8	101	-0.02
37	2-Methylnaphthalene	0.779	0.665	14.6	108	-0.01
38	1-Methylnaphthalene	0.739	0.630	14.7	107	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	0.660	0.606	8.2	106	-0.01
41 P	Hexachlorocyclopentadiene	0.308	0.224	27.3#	83	-0.01
42 S	2,4,6-Tribromophenol	0.265	0.225	15.1	94	0.00
43 C	2,4,6-Trichlorophenol	0.442	0.409	7.5	103	-0.01
44	2,4,5-Trichlorophenol	0.458	0.411	10.3	100	-0.02
45 S	2-Fluorobiphenyl	1.594	1.449	9.1	104	-0.01
46	1,1'-Biphenyl	1.707	1.542	9.7	103	-0.01
47	2-Chloronaphthalene	1.395	1.253	10.2	104	-0.01

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48	2-Nitroaniline	0.437	0.353	19.2	90	0.00
49	Acenaphthylene	2.070	1.847	10.8	101	-0.01
50	Dimethylphthalate	1.644	1.391	15.4	96	-0.01
51	2,6-Dinitrotoluene	0.350	0.302	13.7	97	-0.01
52 C	Acenaphthene	1.285	1.122	12.7	100	0.00
53	3-Nitroaniline	0.394	0.337	14.5	94	-0.01
54 P	2,4-Dinitrophenol	0.208	0.155	25.5#	85	0.00
55	Dibenzofuran	1.976	1.686	14.7	98	-0.01
56 P	4-Nitrophenol	0.310	0.239	22.9	83	-0.02
57	2,4-Dinitrotoluene	0.466	0.395	15.2	92	-0.01
58	Fluorene	1.619	1.361	15.9	95	0.00
59	2,3,4,6-Tetrachlorophenol	0.405	0.346	14.6	95	-0.01
60	Diethylphthalate	1.669	1.376	17.6	93	0.00
61	4-Chlorophenyl-phenylether	0.798	0.669	16.2	96	-0.01
62	4-Nitroaniline	0.429	0.351	18.2	89	0.00
63	Azobenzene	1.567	1.249	20.3	89	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	89	0.00
65	4,6-Dinitro-2-methylphenol	0.124	0.109	12.1	89	0.00
66 c	n-Nitrosodiphenylamine	0.670	0.631	5.8	94	-0.01
67	4-Bromophenyl-phenylether	0.237	0.223	5.9	93	-0.01
68	Hexachlorobenzene	0.275	0.249	9.5	92	-0.01
69	Atrazine	0.199	0.183	8.0	89	0.00
70 C	Pentachlorophenol	0.150	0.135	10.0	87	-0.01
71	Phenanthrene	1.230	1.080	12.2	88	0.00
72	Anthracene	1.188	1.076	9.4	90	-0.01
73	Carbazole	1.127	0.976	13.4	86	-0.01
74	Di-n-butylphthalate	1.356	1.258	7.2	90	0.00
75 C	Fluoranthene	1.381	1.163	15.8	84	-0.01
76 I	Chrysene-d12	1.000	1.000	0.0	80	-0.01
77	Benzidine	0.450	0.437	2.9	74	-0.01
78	Pyrene	1.434	1.337	6.8	83	-0.01
79 S	Terphenyl-d14	1.108	1.021	7.9	82	0.00
80	Butylbenzylphthalate	0.632	0.624	1.3	86	-0.01
81	Benzo(a)anthracene	1.381	1.217	11.9	79	0.00
82	3,3'-Dichlorobenzidine	0.444	0.419	5.6	80	-0.01
83	Chrysene	1.333	1.186	11.0	79	0.00
84	Bis(2-ethylhexyl)phthalate	0.894	0.910	-1.8	87	0.00
85 c	Di-n-octyl phthalate	1.512	1.550	-2.5	89	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	82	-0.02
87	Indeno(1,2,3-cd)pyrene	1.490	1.413	5.2	84	-0.02
88	Benzo(b)fluoranthene	1.358	1.238	8.8	79	-0.02
89	Benzo(k)fluoranthene	1.326	1.201	9.4	81	-0.01
90 C	Benzo(a)pyrene	1.258	1.151	8.5	81	-0.02
91	Dibenzo(a,h)anthracene	1.233	1.181	4.2	85	-0.02
92	Benzo(g,h,i)perylene	1.213	1.149	5.3	85	-0.02

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(#) = Out of Range

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