

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM070920\
 Data File : BM026710.D
 Acq On : 08 Jul 2020 18:41
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 08 19:15:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 08 17:09:06 2020
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	126	0.00
2	1,4-Dioxane	0.573	0.557	2.8	125	0.00
3	Pyridine	1.640	1.648	-0.5	122	0.00
4	n-Nitrosodimethylamine	0.982	0.960	2.2	120	0.00
5 S	2-Fluorophenol	1.193	1.207	-1.2	128	0.00
6	Aniline	2.333	2.277	2.4	121	0.00
7 S	Phenol-d6	1.901	1.854	2.5	120	0.00
8	2-Chlorophenol	1.421	1.390	2.2	123	0.00
9	Benzaldehyde	1.055	0.946	10.3	117	0.00
10 C	Phenol	1.879	1.826	2.8	121	0.00
11	bis(2-Chloroethyl)ether	1.571	1.503	4.3	121	0.00
12	1,3-Dichlorobenzene	1.545	1.530	1.0	125	0.00
13 C	1,4-Dichlorobenzene	1.573	1.577	-0.3	128	0.00
14	1,2-Dichlorobenzene	1.567	1.555	0.8	126	0.00
15	Benzyl Alcohol	1.627	1.563	3.9	117	0.00
16	2,2'-oxybis(1-Chloropropane	3.243	3.145	3.0	122	0.00
17	2-Methylphenol	1.428	1.377	3.6	119	0.00
18	Hexachloroethane	0.625	0.636	-1.8	129	0.00
19 P	n-Nitroso-di-n-propylamine	1.582	1.501	5.1	117	0.00
20	3+4-Methylphenols	1.963	1.889	3.8	118	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	119	0.00
22	Acetophenone	0.568	0.574	-1.1	117	0.00
23 S	Nitrobenzene-d5	0.469	0.480	-2.3	118	0.00
24	Nitrobenzene	0.493	0.497	-0.8	118	0.00
25	Isophorone	0.899	0.914	-1.7	117	0.00
26 C	2-Nitrophenol	0.182	0.191	-4.9	119	0.00
27	2,4-Dimethylphenol	0.296	0.302	-2.0	117	0.00
28	bis(2-Chloroethoxy)methane	0.497	0.504	-1.4	119	0.00
29 C	2,4-Dichlorophenol	0.326	0.339	-4.0	118	0.00
30	1,2,4-Trichlorobenzene	0.364	0.372	-2.2	119	0.00
31	Naphthalene	1.112	1.117	-0.4	118	0.00
32	Benzoic acid	0.225	0.238	-5.8	114	0.00
33	4-Chloroaniline	0.487	0.490	-0.6	115	0.00
34 C	Hexachlorobutadiene	0.241	0.251	-4.1	122	0.00
35	Caprolactam	0.115	0.120	-4.3	116	0.00
36 C	4-Chloro-3-methylphenol	0.412	0.413	-0.2	115	0.00
37	2-Methylnaphthalene	0.824	0.822	0.2	116	0.00
38	1-Methylnaphthalene	0.789	0.794	-0.6	118	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	116	0.00
40	1,2,4,5-Tetrachlorobenzene	0.647	0.671	-3.7	117	0.00
41 P	Hexachlorocyclopentadiene	0.309	0.346	-12.0	121	0.00
42 S	2,4,6-Tribromophenol	0.291	0.303	-4.1	115	0.00
43 C	2,4,6-Trichlorophenol	0.424	0.449	-5.9	116	0.00
44	2,4,5-Trichlorophenol	0.498	0.518	-4.0	114	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.504	1.539	-2.3	117	0.00
46	1,1'-Biphenyl	1.580	1.616	-2.3	117	0.00
47	2-Chloronaphthalene	1.276	1.305	-2.3	116	0.00
48	2-Nitroaniline	0.525	0.552	-5.1	114	0.00
49	Acenaphthylene	2.040	2.075	-1.7	115	0.00
50	Dimethylphthalate	1.711	1.732	-1.2	116	0.00
51	2,6-Dinitrotoluene	0.366	0.380	-3.8	116	0.00
52 C	Acenaphthene	1.240	1.256	-1.3	115	0.00
53	3-Nitroaniline	0.381	0.398	-4.5	114	0.00
54 P	2,4-Dinitrophenol	0.214	0.224	-4.7	114	0.00
55	Dibenzofuran	2.033	2.041	-0.4	115	0.00
56 P	4-Nitrophenol	0.299	0.309	-3.3	113	0.00
57	2,4-Dinitrotoluene	0.529	0.553	-4.5	115	0.00
58	Fluorene	1.683	1.702	-1.1	114	0.00
59	2,3,4,6-Tetrachlorophenol	0.435	0.448	-3.0	115	0.00
60	Diethylphthalate	1.809	1.859	-2.8	117	0.00
61	4-Chlorophenyl-phenylether	0.912	0.930	-2.0	116	0.00
62	4-Nitroaniline	0.398	0.429	-7.8	116	0.00
63	Azobenzene	1.987	2.042	-2.8	115	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	114	0.00
65	4,6-Dinitro-2-methylphenol	0.136	0.142	-4.4	114	0.00
66 c	n-Nitrosodiphenylamine	0.636	0.660	-3.8	115	0.00
67	4-Bromophenyl-phenylether	0.249	0.256	-2.8	114	0.00
68	Hexachlorobenzene	0.262	0.271	-3.4	116	0.00
69	Atrazine	0.191	0.202	-5.8	112	0.00
70 C	Pentachlorophenol	0.148	0.159	-7.4	116	0.00
71	Phenanthrene	1.181	1.204	-1.9	114	0.00
72	Anthracene	1.175	1.211	-3.1	115	0.00
73	Carbazole	1.121	1.160	-3.5	114	0.00
74	Di-n-butylphthalate	1.409	1.537	-9.1	119	0.00
75 C	Fluoranthene	1.454	1.493	-2.7	115	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	115	0.00
77	Benzidine	0.394	0.373	5.3	99	0.00
78	Pyrene	1.260	1.283	-1.8	115	0.00
79 S	Terphenyl-d14	1.016	1.054	-3.7	116	0.00
80	Butylbenzylphthalate	0.565	0.617	-9.2	119	0.00
81	Benzo(a)anthracene	1.343	1.371	-2.1	117	0.00
82	3,3'-Dichlorobenzidine	0.426	0.462	-8.5	120	0.00
83	Chrysene	1.308	1.314	-0.5	115	0.00
84	Bis(2-ethylhexyl)phthalate	0.906	0.981	-8.3	119	0.00
85 c	Di-n-octyl phthalate	1.548	1.708	-10.3	121	0.00
86 I	Perylene-d12	1.000	1.000	0.0	120	0.00
87	Indeno(1,2,3-cd)pyrene	1.424	1.569	-10.2	127	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.318	1.411	-7.1	123	0.00
89	Benzo(k)fluoranthene	1.293	1.356	-4.9	116	0.00
90 C	Benzo(a)pyrene	1.223	1.298	-6.1	120	0.00
91	Dibenzo(a,h)anthracene	1.202	1.317	-9.6	126	0.00
92	Benzo(g,h,i)perylene	1.107	1.225	-10.7	129	0.00

(#) = Out of Range

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