

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070820\
 Data File : BM026681.D
 Acq On : 07 Jul 2020 17:35
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 07 18:11:06 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 07 16:22:38 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	88	0.00
2	1,4-Dioxane	0.573	0.555	3.1	87	0.00
3	Pyridine	1.640	1.644	-0.2	85	0.00
4	n-Nitrosodimethylamine	0.982	1.020	-3.9	89	0.00
5 S	2-Fluorophenol	1.193	1.179	1.2	87	0.00
6	Aniline	2.333	2.364	-1.3	87	0.00
7 S	Phenol-d6	1.901	1.896	0.3	85	0.00
8	2-Chlorophenol	1.421	1.431	-0.7	88	0.00
9	Benzaldehyde	1.055	1.013	4.0	87	0.00
10 C	Phenol	1.879	1.883	-0.2	87	0.00
11	bis(2-Chloroethyl)ether	1.571	1.544	1.7	86	0.00
12	1,3-Dichlorobenzene	1.545	1.540	0.3	88	0.00
13 C	1,4-Dichlorobenzene	1.573	1.577	-0.3	89	0.00
14	1,2-Dichlorobenzene	1.567	1.571	-0.3	88	0.00
15	Benzyl Alcohol	1.627	1.643	-1.0	86	0.00
16	2,2'-oxybis(1-Chloropropane	3.243	3.261	-0.6	88	0.00
17	2-Methylphenol	1.428	1.433	-0.4	86	0.00
18	Hexachloroethane	0.625	0.633	-1.3	89	0.00
19 P	n-Nitroso-di-n-propylamine	1.582	1.620	-2.4	88	0.00
20	3+4-Methylphenols	1.963	2.002	-2.0	87	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
22	Acetophenone	0.568	0.570	-0.4	87	0.00
23 S	Nitrobenzene-d5	0.469	0.475	-1.3	88	0.00
24	Nitrobenzene	0.493	0.488	1.0	87	0.00
25	Isophorone	0.899	0.921	-2.4	88	0.00
26 C	2-Nitrophenol	0.182	0.188	-3.3	88	0.00
27	2,4-Dimethylphenol	0.296	0.301	-1.7	87	0.00
28	bis(2-Chloroethoxy)methane	0.497	0.501	-0.8	88	0.00
29 C	2,4-Dichlorophenol	0.326	0.338	-3.7	88	0.00
30	1,2,4-Trichlorobenzene	0.364	0.368	-1.1	89	0.00
31	Naphthalene	1.112	1.113	-0.1	88	0.00
32	Benzoic acid	0.225	0.243	-8.0	87	0.00
33	4-Chloroaniline	0.487	0.503	-3.3	88	0.00
34 C	Hexachlorobutadiene	0.241	0.243	-0.8	88	0.00
35	Caprolactam	0.115	0.122	-6.1	88	0.00
36 C	4-Chloro-3-methylphenol	0.412	0.429	-4.1	90	0.00
37	2-Methylnaphthalene	0.824	0.841	-2.1	89	0.00
38	1-Methylnaphthalene	0.789	0.808	-2.4	90	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	91	0.00
40	1,2,4,5-Tetrachlorobenzene	0.647	0.659	-1.9	91	0.00
41 P	Hexachlorocyclopentadiene	0.309	0.322	-4.2	89	0.00
42 S	2,4,6-Tribromophenol	0.291	0.312	-7.2	94	0.00
43 C	2,4,6-Trichlorophenol	0.424	0.439	-3.5	89	0.00
44	2,4,5-Trichlorophenol	0.498	0.517	-3.8	90	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.504	1.524	-1.3	91	0.00
46	1,1'-Biphenyl	1.580	1.596	-1.0	91	0.00
47	2-Chloronaphthalene	1.276	1.296	-1.6	91	0.00
48	2-Nitroaniline	0.525	0.564	-7.4	92	0.00
49	Acenaphthylene	2.040	2.092	-2.5	92	0.00
50	Dimethylphthalate	1.711	1.758	-2.7	93	0.00
51	2,6-Dinitrotoluene	0.366	0.383	-4.6	92	0.00
52 C	Acenaphthene	1.240	1.280	-3.2	92	0.00
53	3-Nitroaniline	0.381	0.408	-7.1	92	0.00
54 P	2,4-Dinitrophenol	0.214	0.227	-6.1	92	0.00
55	Dibenzofuran	2.033	2.087	-2.7	93	0.00
56 P	4-Nitrophenol	0.299	0.317	-6.0	92	0.00
57	2,4-Dinitrotoluene	0.529	0.561	-6.0	92	0.00
58	Fluorene	1.683	1.756	-4.3	93	0.00
59	2,3,4,6-Tetrachlorophenol	0.435	0.457	-5.1	92	0.00
60	Diethylphthalate	1.809	1.913	-5.7	95	0.00
61	4-Chlorophenyl-phenylether	0.912	0.943	-3.4	93	0.00
62	4-Nitroaniline	0.398	0.444	-11.6	94	0.00
63	Azobenzene	1.987	2.100	-5.7	93	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	0.136	0.140	-2.9	93	0.00
66 c	n-Nitrosodiphenylamine	0.636	0.649	-2.0	94	0.00
67	4-Bromophenyl-phenylether	0.249	0.256	-2.8	95	0.00
68	Hexachlorobenzene	0.262	0.266	-1.5	95	0.00
69	Atrazine	0.191	0.203	-6.3	93	0.00
70 C	Pentachlorophenol	0.148	0.154	-4.1	93	0.00
71	Phenanthrene	1.181	1.215	-2.9	96	0.00
72	Anthracene	1.175	1.215	-3.4	95	0.00
73	Carbazole	1.121	1.165	-3.9	95	0.00
74	Di-n-butylphthalate	1.409	1.507	-7.0	97	0.00
75 C	Fluoranthene	1.454	1.506	-3.6	96	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
77	Benzidine	0.394	0.454	-15.2	101	0.00
78	Pyrene	1.260	1.280	-1.6	96	0.00
79 S	Terphenyl-d14	1.016	1.049	-3.2	97	0.00
80	Butylbenzylphthalate	0.565	0.607	-7.4	98	0.00
81	Benzo(a)anthracene	1.343	1.374	-2.3	98	0.00
82	3,3'-Dichlorobenzidine	0.426	0.454	-6.6	99	0.00
83	Chrysene	1.308	1.330	-1.7	97	0.00
84	Bis(2-ethylhexyl)phthalate	0.906	0.973	-7.4	99	0.00
85 c	Di-n-octyl phthalate	1.548	1.677	-8.3	99	0.00
86 I	Perylene-d12	1.000	1.000	0.0	100	0.00
87	Indeno(1,2,3-cd)pyrene	1.424	1.485	-4.3	100	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.318	1.439	-9.2	104	0.00
89	Benzo(k)fluoranthene	1.293	1.331	-2.9	95	0.00
90 C	Benzo(a)pyrene	1.223	1.288	-5.3	99	0.00
91	Dibenzo(a,h)anthracene	1.202	1.255	-4.4	100	0.00
92	Benzo(q,h,i)perylene	1.107	1.135	-2.5	99	0.00

(#) = Out of Range

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