

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071020\
 Data File : BM026722.D
 Acq On : 09 Jul 2020 17:01
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 09 17:33:34 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 09 11:30:08 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	127	0.00
2	1,4-Dioxane	0.573	0.511	10.8	116	0.00
3	Pyridine	1.640	1.480	9.8	111	0.00
4	n-Nitrosodimethylamine	0.982	0.926	5.7	116	0.00
5 S	2-Fluorophenol	1.193	1.063	10.9	114	0.00
6	Aniline	2.333	2.032	12.9	108	0.00
7 S	Phenol-d6	1.901	1.677	11.8	109	0.00
8	2-Chlorophenol	1.421	1.246	12.3	111	0.00
9	Benzaldehyde	1.055	0.871	17.4	108	0.00
10 C	Phenol	1.879	1.666	11.3	111	0.00
11	bis(2-Chloroethyl)ether	1.571	1.336	15.0	108	0.00
12	1,3-Dichlorobenzene	1.545	1.352	12.5	112	0.00
13 C	1,4-Dichlorobenzene	1.573	1.380	12.3	113	0.00
14	1,2-Dichlorobenzene	1.567	1.374	12.3	112	0.00
15	Benzyl Alcohol	1.627	1.422	12.6	107	0.00
16	2,2'-oxybis(1-Chloropropane	3.243	2.789	14.0	109	0.00
17	2-Methylphenol	1.428	1.244	12.9	108	0.00
18	Hexachloroethane	0.625	0.554	11.4	113	0.00
19 P	n-Nitroso-di-n-propylamine	1.582	1.373	13.2	108	0.00
20	3+4-Methylphenols	1.963	1.715	12.6	107	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	124	0.00
22	Acetophenone	0.568	0.501	11.8	107	0.00
23 S	Nitrobenzene-d5	0.469	0.422	10.0	108	0.00
24	Nitrobenzene	0.493	0.434	12.0	108	0.00
25	Isophorone	0.899	0.791	12.0	105	0.00
26 C	2-Nitrophenol	0.182	0.163	10.4	106	0.00
27	2,4-Dimethylphenol	0.296	0.262	11.5	106	0.00
28	bis(2-Chloroethoxy)methane	0.497	0.432	13.1	106	0.00
29 C	2,4-Dichlorophenol	0.326	0.294	9.8	107	0.00
30	1,2,4-Trichlorobenzene	0.364	0.323	11.3	108	0.00
31	Naphthalene	1.112	0.976	12.2	108	0.00
32	Benzoic acid	0.225	0.211	6.2	106	0.02
33	4-Chloroaniline	0.487	0.437	10.3	107	0.00
34 C	Hexachlorobutadiene	0.241	0.214	11.2	108	0.00
35	Caprolactam	0.115	0.107	7.0	109	0.01
36 C	4-Chloro-3-methylphenol	0.412	0.376	8.7	109	0.00
37	2-Methylnaphthalene	0.824	0.729	11.5	108	0.00
38	1-Methylnaphthalene	0.789	0.695	11.9	108	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	126	0.00
40	1,2,4,5-Tetrachlorobenzene	0.647	0.565	12.7	108	0.00
41 P	Hexachlorocyclopentadiene	0.309	0.283	8.4	108	0.00
42 S	2,4,6-Tribromophenol	0.291	0.269	7.6	112	0.00
43 C	2,4,6-Trichlorophenol	0.424	0.384	9.4	108	0.00
44	2,4,5-Trichlorophenol	0.498	0.450	9.6	109	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.504	1.303	13.4	108	0.00
46	1,1'-Biphenyl	1.580	1.379	12.7	109	0.00
47	2-Chloronaphthalene	1.276	1.120	12.2	109	0.00
48	2-Nitroaniline	0.525	0.497	5.3	112	0.00
49	Acenaphthylene	2.040	1.797	11.9	109	0.00
50	Dimethylphthalate	1.711	1.510	11.7	110	0.00
51	2,6-Dinitrotoluene	0.366	0.333	9.0	111	0.00
52 C	Acenaphthene	1.240	1.100	11.3	110	0.00
53	3-Nitroaniline	0.381	0.355	6.8	111	0.00
54 P	2,4-Dinitrophenol	0.214	0.197	7.9	110	0.00
55	Dibenzofuran	2.033	1.801	11.4	111	0.00
56 P	4-Nitrophenol	0.299	0.281	6.0	113	0.00
57	2,4-Dinitrotoluene	0.529	0.499	5.7	113	0.00
58	Fluorene	1.683	1.515	10.0	111	0.00
59	2,3,4,6-Tetrachlorophenol	0.435	0.399	8.3	112	0.00
60	Diethylphthalate	1.809	1.626	10.1	111	0.00
61	4-Chlorophenyl-phenylether	0.912	0.810	11.2	111	0.00
62	4-Nitroaniline	0.398	0.389	2.3	115	0.00
63	Azobenzene	1.987	1.812	8.8	111	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	131	0.00
65	4,6-Dinitro-2-methylphenol	0.136	0.121	11.0	112	0.00
66 c	n-Nitrosodiphenylamine	0.636	0.563	11.5	113	0.00
67	4-Bromophenyl-phenylether	0.249	0.217	12.9	112	0.00
68	Hexachlorobenzene	0.262	0.227	13.4	112	0.00
69	Atrazine	0.191	0.171	10.5	108	0.00
70 C	Pentachlorophenol	0.148	0.136	8.1	113	0.00
71	Phenanthrene	1.181	1.044	11.6	114	0.00
72	Anthracene	1.175	1.050	10.6	114	0.00
73	Carbazole	1.121	1.025	8.6	116	0.00
74	Di-n-butylphthalate	1.409	1.299	7.8	116	0.00
75 C	Fluoranthene	1.454	1.329	8.6	118	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	139	0.00
77	Benzidine	0.394	0.445	-12.9	143	0.00
78	Pyrene	1.260	1.094	13.2	119	0.00
79 S	Terphenyl-d14	1.016	0.895	11.9	119	0.00
80	Butylbenzylphthalate	0.565	0.514	9.0	120	0.00
81	Benzo(a)anthracene	1.343	1.186	11.7	122	0.00
82	3,3'-Dichlorobenzidine	0.426	0.399	6.3	125	0.00
83	Chrysene	1.308	1.156	11.6	122	0.00
84	Bis(2-ethylhexyl)phthalate	0.906	0.826	8.8	121	0.00
85 c	Di-n-octyl phthalate	1.548	1.423	8.1	121	0.00
86 I	Perylene-d12	1.000	1.000	0.0	143	0.00
87	Indeno(1,2,3-cd)pyrene	1.424	1.267	11.0	122	0.00

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88	Benzo(b)fluoranthene	1.318	1.207	8.4	126	0.00
89	Benzo(k)fluoranthene	1.293	1.188	8.1	122	0.00
90 C	Benzo(a)pyrene	1.223	1.118	8.6	124	0.00
91	Dibenzo(a,h)anthracene	1.202	1.070	11.0	122	0.00
92	Benzo(q,h,i)perylene	1.107	0.969	12.5	122	0.00

(#) = Out of Range

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