

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012320\
 Data File : BM024614.D
 Acq On : 23 Jan 2020 18:56
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 24 02:03:29 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM012320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 23 14:57:07 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	90	0.00
2	1,4-Dioxane	0.416	0.426	-2.4	91	0.00
3	Pyridine	1.206	1.205	0.1	91	0.00
4	n-Nitrosodimethylamine	0.535	0.572	-6.9	94	0.00
5 S	2-Fluorophenol	1.052	1.074	-2.1	90	0.00
6	Aniline	1.764	1.815	-2.9	90	0.00
7 S	Phenol-d6	1.449	1.494	-3.1	90	0.00
8	2-Chlorophenol	1.197	1.242	-3.8	91	0.00
9	Benzaldehyde	0.856	0.857	-0.1	91	0.00
10 C	Phenol	1.444	1.482	-2.6	90	0.00
11	bis(2-Chloroethyl)ether	1.156	1.202	-4.0	89	0.00
12	1,3-Dichlorobenzene	1.471	1.517	-3.1	91	0.00
13 C	1,4-Dichlorobenzene	1.492	1.554	-4.2	91	0.00
14	1,2-Dichlorobenzene	1.440	1.489	-3.4	91	0.00
15	Benzyl Alcohol	1.194	1.271	-6.4	94	0.00
16	2,2'-oxybis(1-Chloropropane	1.058	1.062	-0.4	86	-0.01
17	2-Methylphenol	1.018	1.072	-5.3	92	0.00
18	Hexachloroethane	0.576	0.597	-3.6	91	0.00
19 P	n-Nitroso-di-n-propylamine	1.088	1.143	-5.1	92	0.00
20	3+4-Methylphenols	1.409	1.471	-4.4	90	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	93	0.00
22	Acetophenone	0.516	0.517	-0.2	91	0.00
23 S	Nitrobenzene-d5	0.408	0.412	-1.0	91	0.00
24	Nitrobenzene	0.391	0.395	-1.0	92	0.00
25	Isophorone	0.693	0.697	-0.6	91	0.00
26 C	2-Nitrophenol	0.181	0.182	-0.6	91	0.00
27	2,4-Dimethylphenol	0.246	0.250	-1.6	93	0.00
28	bis(2-Chloroethoxy)methane	0.423	0.426	-0.7	91	0.00
29 C	2,4-Dichlorophenol	0.332	0.344	-3.6	93	0.00
30	1,2,4-Trichlorobenzene	0.401	0.407	-1.5	94	0.00
31	Naphthalene	1.010	1.023	-1.3	92	0.00
32	Benzoic acid	0.225	0.204	9.3	80	0.00
33	4-Chloroaniline	0.443	0.459	-3.6	93	0.00
34 C	Hexachlorobutadiene	0.277	0.288	-4.0	94	0.00
35	Caprolactam	0.107	0.107	0.0	91	0.00
36 C	4-Chloro-3-methylphenol	0.353	0.365	-3.4	94	0.00
37	2-Methylnaphthalene	0.780	0.804	-3.1	94	0.00
38	1-Methylnaphthalene	0.742	0.765	-3.1	94	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
40	1,2,4,5-Tetrachlorobenzene	0.714	0.721	-1.0	96	0.00
41 P	Hexachlorocyclopentadiene	0.400	0.408	-2.0	95	0.00
42 S	2,4,6-Tribromophenol	0.325	0.337	-3.7	99	0.00
43 C	2,4,6-Trichlorophenol	0.454	0.460	-1.3	94	0.00
44	2,4,5-Trichlorophenol	0.464	0.473	-1.9	96	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.471	1.493	-1.5	96	0.00
46	1,1'-Biphenyl	1.514	1.530	-1.1	96	0.00
47	2-Chloronaphthalene	1.222	1.233	-0.9	95	0.00
48	2-Nitroaniline	0.373	0.383	-2.7	96	0.00
49	Acenaphthylene	1.829	1.857	-1.5	96	0.00
50	Dimethylphthalate	1.617	1.648	-1.9	96	0.00
51	2,6-Dinitrotoluene	0.344	0.352	-2.3	96	0.00
52 C	Acenaphthene	1.135	1.156	-1.9	96	0.00
53	3-Nitroaniline	0.357	0.364	-2.0	94	0.00
54 P	2,4-Dinitrophenol	0.206	0.207	-0.5	95	0.00
55	Dibenzofuran	1.851	1.893	-2.3	97	0.00
56 P	4-Nitrophenol	0.279	0.288	-3.2	95	0.00
57	2,4-Dinitrotoluene	0.493	0.502	-1.8	95	0.00
58	Fluorene	1.556	1.602	-3.0	97	0.00
59	2,3,4,6-Tetrachlorophenol	0.470	0.489	-4.0	99	0.00
60	Diethylphthalate	1.642	1.690	-2.9	97	0.00
61	4-Chlorophenyl-phenylether	0.897	0.921	-2.7	97	0.00
62	4-Nitroaniline	0.394	0.413	-4.8	97	0.00
63	Azobenzene	1.401	1.450	-3.5	97	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	0.118	0.119	-0.8	96	0.00
66 c	n-Nitrosodiphenylamine	0.574	0.582	-1.4	98	0.00
67	4-Bromophenyl-phenylether	0.249	0.252	-1.2	98	0.00
68	Hexachlorobenzene	0.285	0.293	-2.8	100	0.00
69	Atrazine	0.221	0.232	-5.0	99	0.00
70 C	Pentachlorophenol	0.174	0.177	-1.7	98	0.00
71	Phenanthrene	1.083	1.111	-2.6	99	0.00
72	Anthracene	1.060	1.085	-2.4	99	0.00
73	Carbazole	0.965	1.003	-3.9	100	0.00
74	Di-n-butylphthalate	1.233	1.282	-4.0	99	0.00
75 C	Fluoranthene	1.352	1.409	-4.2	101	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
77	Benzidine	0.466	0.534	-14.6	114	0.00
78	Pyrene	1.318	1.345	-2.0	101	0.00
79 S	Terphenyl-d14	1.071	1.163	-8.6	101	0.00
80	Butylbenzylphthalate	0.553	0.566	-2.4	100	0.00
81	Benzo(a)anthracene	1.388	1.421	-2.4	102	0.00
82	3,3'-Dichlorobenzidine	0.499	0.526	-5.4	101	0.00
83	Chrysene	1.325	1.366	-3.1	102	0.00
84	Bis(2-ethylhexyl)phthalate	0.816	0.832	-2.0	101	0.00
85 c	Di-n-octyl phthalate	1.349	1.407	-4.3	101	0.00
86	Indeno(1,2,3-cd)pyrene	1.444	1.532	-6.1	102	0.00
87 I	Perylene-d12	1.000	1.000	0.0	102	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.297	1.327	-2.3	102	0.00
89	Benzo(k)fluoranthene	1.266	1.294	-2.2	103	0.00
90 C	Benzo(a)pyrene	1.179	1.214	-3.0	103	0.00
91	Dibenzo(a,h)anthracene	1.119	1.168	-4.4	103	0.00
92	Benzo(q,h,i)perylene	1.016	1.055	-3.8	101	0.00

(#) = Out of Range

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