

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM101718\
 Data File : BM017169.D
 Acq On : 17 Oct 2018 16:23
 Operator : MJ/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 18 12:55:09 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 17 14:23:17 2018
 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	82	0.00
2	1,4-Dioxane	0.604	0.565	6.5	79	0.00
3	Pyridine	1.389	1.407	-1.3	79	0.00
4	n-Nitrosodimethylamine	0.558	0.553	0.9	82	0.00
5 S	2-Fluorophenol	1.182	1.182	0.0	80	0.00
6	Aniline	2.014	2.014	0.0	79	0.00
7 S	Phenol-d6	1.610	1.606	0.2	79	0.00
8	2-Chlorophenol	1.368	1.381	-1.0	80	0.00
9	Benzaldehyde	1.027	1.015	1.2	82	0.00
10 C	Phenol	1.733	1.709	1.4	78	0.00
11	bis(2-Chloroethyl)ether	1.382	1.351	2.2	79	0.00
12	1,3-Dichlorobenzene	1.595	1.573	1.4	81	0.00
13 C	1,4-Dichlorobenzene	1.629	1.593	2.2	80	0.00
14	1,2-Dichlorobenzene	1.570	1.557	0.8	81	0.00
15	Benzyl Alcohol	1.177	1.269	-7.8	83	0.00
16	2,2'-oxybis(1-Chloropropane	1.930	1.785	7.5	75	0.00
17	2-Methylphenol	1.113	1.133	-1.8	80	0.00
18	Hexachloroethane	0.558	0.564	-1.1	82	0.00
19 P	n-Nitroso-di-n-propylamine	1.060	1.137	-7.3	82	0.00
20	3+4-Methylphenols	1.522	1.579	-3.7	81	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	82	0.00
22	Acetophenone	0.507	0.506	0.2	80	0.00
23 S	Nitrobenzene-d5	0.342	0.368	-7.6	82	0.00
24	Nitrobenzene	0.362	0.377	-4.1	80	0.00
25	Isophorone	0.565	0.597	-5.7	81	0.00
26 C	2-Nitrophenol	0.156	0.166	-6.4	84	0.00
27	2,4-Dimethylphenol	0.250	0.263	-5.2	82	0.00
28	bis(2-Chloroethoxy)methane	0.397	0.404	-1.8	80	0.00
29 C	2,4-Dichlorophenol	0.290	0.311	-7.2	83	0.00
30	1,2,4-Trichlorobenzene	0.348	0.353	-1.4	83	0.00
31	Naphthalene	0.980	0.978	0.2	81	0.00
32	Benzoic acid	0.186	0.205	-10.2	92	0.00
33	4-Chloroaniline	0.423	0.447	-5.7	82	0.00
34 C	Hexachlorobutadiene	0.220	0.222	-0.9	83	0.00
35	Caprolactam	0.106	0.110	-3.8	82	0.00
36 C	4-Chloro-3-methylphenol	0.327	0.355	-8.6	84	0.00
37	2-Methylnaphthalene	0.671	0.700	-4.3	82	0.00
38	1-Methylnaphthalene	0.653	0.679	-4.0	82	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	85	0.00
40	1,2,4,5-Tetrachlorobenzene	0.704	0.697	1.0	84	0.00
41 P	Hexachlorocyclopentadiene	0.340	0.365	-7.4	86	0.00
42 S	2,4,6-Tribromophenol	0.270	0.289	-7.0	90	0.00
43 C	2,4,6-Trichlorophenol	0.409	0.438	-7.1	84	0.00
44	2,4,5-Trichlorophenol	0.438	0.467	-6.6	85	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.503	1.500	0.2	84	0.00
46	1,1'-Biphenyl	1.800	1.779	1.2	84	0.00
47	2-Chloronaphthalene	1.324	1.319	0.4	83	0.00
48	2-Nitroaniline	0.342	0.376	-9.9	88	0.00
49	Acenaphthylene	1.919	1.999	-4.2	84	0.00
50	Dimethylphthalate	1.543	1.625	-5.3	86	0.00
51	2,6-Dinitrotoluene	0.340	0.358	-5.3	87	0.00
52 C	Acenaphthene	1.205	1.224	-1.6	85	0.00
53	3-Nitroaniline	0.368	0.389	-5.7	87	0.00
54 P	2,4-Dinitrophenol	0.162	0.183	-13.0	93	0.00
55	Dibenzofuran	2.004	2.006	-0.1	85	0.00
56 P	4-Nitrophenol	0.299	0.319	-6.7	86	0.00
57	2,4-Dinitrotoluene	0.456	0.488	-7.0	87	0.00
58	Fluorene	1.483	1.531	-3.2	86	0.00
59	2,3,4,6-Tetrachlorophenol	0.400	0.436	-9.0	87	0.00
60	Diethylphthalate	1.530	1.667	-9.0	88	0.00
61	4-Chlorophenyl-phenylether	0.846	0.868	-2.6	85	0.00
62	4-Nitroaniline	0.381	0.413	-8.4	88	0.00
63	Azobenzene	1.487	1.593	-7.1	85	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	88	0.00
65	4,6-Dinitro-2-methylphenol	0.116	0.126	-8.6	92	0.00
66 c	n-Nitrosodiphenylamine	0.605	0.623	-3.0	87	0.00
67	4-Bromophenyl-phenylether	0.220	0.229	-4.1	88	0.00
68	Hexachlorobenzene	0.255	0.256	-0.4	88	0.00
69	Atrazine	0.217	0.228	-5.1	90	0.00
70 C	Pentachlorophenol	0.175	0.182	-4.0	88	0.00
71	Phenanthrene	1.079	1.080	-0.1	87	0.00
72	Anthracene	1.025	1.069	-4.3	88	0.00
73	Carbazole	1.047	1.097	-4.8	89	0.00
74	Di-n-butylphthalate	1.105	1.199	-8.5	92	0.00
75 C	Fluoranthene	1.214	1.278	-5.3	89	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	91	0.00
77	Benzidine	0.507	0.565	-11.4	92	0.00
78	Pyrene	1.118	1.163	-4.0	89	0.00
79 S	Terphenyl-d14	0.887	0.919	-3.6	91	0.00
80	Butylbenzylphthalate	0.384	0.439	-14.3	102	0.00
81	Benzo(a)anthracene	1.125	1.158	-2.9	91	0.00
82	3,3'-Dichlorobenzidine	0.419	0.457	-9.1	96	0.00
83	Chrysene	1.114	1.137	-2.1	92	0.00
84	Bis(2-ethylhexyl)phthalate	0.601	0.684	-13.8	99	0.00
85 c	Di-n-octyl phthalate	1.018	1.138	-11.8	98	0.00
86	Indeno(1,2,3-cd)pyrene	1.246	1.289	-3.5	94	0.00
87 I	Perylene-d12	1.000	1.000	0.0	93	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.093	1.104	-1.0	92	0.00
89	Benzo(k)fluoranthene	1.097	1.139	-3.8	94	0.00
90 C	Benzo(a)pyrene	1.038	1.067	-2.8	93	0.00
91	Dibenzo(a,h)anthracene	1.031	1.058	-2.6	94	0.00
92	Benzo(q,h,i)perylene	1.022	1.047	-2.4	95	0.00

(#) = Out of Range

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