

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM061920\
 Data File : BM026471.D
 Acq On : 19 Jun 2020 17:50
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 20 06:32:33 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 19 10:20:20 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	67	0.00
2	1,4-Dioxane	0.510	0.533	-4.5	65	0.00
3	Pyridine	1.498	1.473	1.7	62	0.00
4	n-Nitrosodimethylamine	0.742	0.845	-13.9	71	0.00
5 S	2-Fluorophenol	1.131	1.153	-1.9	65	0.00
6	Aniline	2.149	2.379	-10.7	70	0.00
7 S	Phenol-d6	1.638	1.795	-9.6	70	0.00
8	2-Chlorophenol	1.305	1.421	-8.9	70	0.00
9	Benzaldehyde	1.044	0.923	11.6	72	0.00
10 C	Phenol	1.744	1.885	-8.1	69	0.00
11	bis(2-Chloroethyl)ether	1.405	1.541	-9.7	70	0.00
12	1,3-Dichlorobenzene	1.445	1.557	-7.8	68	0.00
13 C	1,4-Dichlorobenzene	1.471	1.563	-6.3	68	0.00
14	1,2-Dichlorobenzene	1.437	1.562	-8.7	69	0.00
15	Benzyl Alcohol	1.391	1.576	-13.3	72	0.00
16	2,2'-oxybis(1-Chloropropane	2.624	3.005	-14.5	71	0.00
17	2-Methylphenol	1.275	1.430	-12.2	71	0.00
18	Hexachloroethane	0.557	0.612	-9.9	69	0.00
19 P	n-Nitroso-di-n-propylamine	1.276	1.538	-20.5	76	0.00
20	3+4-Methylphenols	1.738	2.016	-16.0	74	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	72	0.00
22	Acetophenone	0.514	0.557	-8.4	74	0.00
23 S	Nitrobenzene-d5	0.407	0.438	-7.6	73	0.00
24	Nitrobenzene	0.426	0.456	-7.0	74	0.00
25	Isophorone	0.765	0.856	-11.9	77	0.00
26 C	2-Nitrophenol	0.169	0.182	-7.7	74	0.00
27	2,4-Dimethylphenol	0.266	0.289	-8.6	75	0.00
28	bis(2-Chloroethoxy)methane	0.434	0.466	-7.4	74	0.00
29 C	2,4-Dichlorophenol	0.292	0.319	-9.2	74	0.00
30	1,2,4-Trichlorobenzene	0.321	0.346	-7.8	74	0.00
31	Naphthalene	1.008	1.065	-5.7	73	0.00
32	Benzoic acid	0.198	0.224	-13.1	75	0.00
33	4-Chloroaniline	0.440	0.468	-6.4	73	0.00
34 C	Hexachlorobutadiene	0.202	0.224	-10.9	75	0.00
35	Caprolactam	0.103	0.115	-11.7	77	0.00
36 C	4-Chloro-3-methylphenol	0.356	0.396	-11.2	77	0.00
37	2-Methylnaphthalene	0.718	0.782	-8.9	75	0.00
38	1-Methylnaphthalene	0.680	0.748	-10.0	76	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	77	0.00
40	1,2,4,5-Tetrachlorobenzene	0.569	0.608	-6.9	77	0.00
41 P	Hexachlorocyclopentadiene	0.335	0.314	6.3	67	0.00
42 S	2,4,6-Tribromophenol	0.242	0.270	-11.6	83	0.00
43 C	2,4,6-Trichlorophenol	0.385	0.422	-9.6	79	0.00
44	2,4,5-Trichlorophenol	0.447	0.483	-8.1	78	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.318	1.429	-8.4	79	0.00
46	1,1'-Biphenyl	1.402	1.492	-6.4	77	0.00
47	2-Chloronaphthalene	1.139	1.209	-6.1	77	0.00
48	2-Nitroaniline	0.451	0.495	-9.8	79	0.00
49	Acenaphthylene	1.822	1.941	-6.5	78	0.00
50	Dimethylphthalate	1.463	1.589	-8.6	80	0.00
51	2,6-Dinitrotoluene	0.321	0.346	-7.8	79	0.00
52 C	Acenaphthene	1.094	1.165	-6.5	78	0.00
53	3-Nitroaniline	0.357	0.373	-4.5	77	0.00
54 P	2,4-Dinitrophenol	0.195	0.201	-3.1	76	0.00
55	Dibenzofuran	1.762	1.893	-7.4	79	0.00
56 P	4-Nitrophenol	0.283	0.277	2.1	73	0.00
57	2,4-Dinitrotoluene	0.446	0.494	-10.8	82	0.00
58	Fluorene	1.431	1.560	-9.0	80	0.00
59	2,3,4,6-Tetrachlorophenol	0.383	0.413	-7.8	79	0.00
60	Diethylphthalate	1.490	1.639	-10.0	82	0.00
61	4-Chlorophenyl-phenylether	0.759	0.837	-10.3	81	0.00
62	4-Nitroaniline	0.381	0.383	-0.5	75	0.00
63	Azobenzene	1.630	1.807	-10.9	81	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	81	0.00
65	4,6-Dinitro-2-methylphenol	0.122	0.131	-7.4	83	0.00
66 c	n-Nitrosodiphenylamine	0.579	0.615	-6.2	80	0.00
67	4-Bromophenyl-phenylether	0.220	0.237	-7.7	81	0.00
68	Hexachlorobenzene	0.230	0.249	-8.3	82	0.00
69	Atrazine	0.173	0.186	-7.5	77	0.00
70 C	Pentachlorophenol	0.138	0.144	-4.3	79	0.00
71	Phenanthrene	1.042	1.110	-6.5	82	0.00
72	Anthracene	1.039	1.110	-6.8	82	0.00
73	Carbazole	0.986	1.034	-4.9	82	0.00
74	Di-n-butylphthalate	1.162	1.315	-13.2	89	0.00
75 C	Fluoranthene	1.194	1.280	-7.2	86	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	88	0.00
77	Benzidine	0.415	0.392	5.5	73	0.00
78	Pyrene	1.321	1.458	-10.4	86	0.00
79 S	Terphenyl-d14	1.030	1.187	-15.2	91	0.00
80	Butylbenzylphthalate	0.534	0.619	-15.9	97	0.00
81	Benzo(a)anthracene	1.200	1.283	-6.9	89	0.00
82	3,3'-Dichlorobenzidine	0.371	0.407	-9.7	90	0.00
83	Chrysene	1.144	1.213	-6.0	87	0.00
84	Bis(2-ethylhexyl)phthalate	0.762	0.898	-17.8	101	0.00
85 c	Di-n-octyl phthalate	1.175	1.333	-13.4	100	0.00
86 I	Perylene-d12	1.000	1.000	0.0	79	0.00
87	Indeno(1,2,3-cd)pyrene	1.157	1.264	-9.2	75	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.203	1.288	-7.1	80	0.00
89	Benzo(k)fluoranthene	1.169	1.302	-11.4	84	0.00
90 C	Benzo(a)pyrene	1.069	1.156	-8.1	79	0.00
91	Dibenzo(a,h)anthracene	0.966	1.049	-8.6	75	0.00
92	Benzo(q,h,i)perylene	0.919	0.998	-8.6	73	0.00

(#) = Out of Range

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