

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF060220\
 Data File : BF120485.D
 Acq On : 2 Jun 2020 10:39
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 02 11:45:53 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF052820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 02 11:37:51 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	95	0.00
2	1,4-Dioxane	0.520	0.486	6.5	85	0.00
3	Pyridine	1.440	1.358	5.7	85	0.00
4	n-Nitrosodimethylamine	0.609	0.584	4.1	87	0.00
5 S	2-Fluorophenol	1.049	1.031	1.7	89	0.00
6	Aniline	1.804	1.774	1.7	88	0.00
7 S	Phenol-d6	1.294	1.303	-0.7	90	0.00
8	2-Chlorophenol	1.183	1.224	-3.5	92	0.00
9	Benzaldehyde	0.788	0.757	3.9	89	0.00
10 C	Phenol	1.415	1.480	-4.6	91	0.00
11	bis(2-Chloroethyl)ether	1.182	1.222	-3.4	92	0.00
12	1,3-Dichlorobenzene	1.300	1.333	-2.5	92	0.00
13 C	1,4-Dichlorobenzene	1.297	1.344	-3.6	93	0.00
14	1,2-Dichlorobenzene	1.198	1.244	-3.8	92	0.00
15	Benzyl Alcohol	0.975	1.038	-6.5	94	0.00
16	2,2'-oxybis(1-Chloropropane	1.864	1.847	0.9	89	0.00
17	2-Methylphenol	1.058	1.090	-3.0	93	0.00
18	Hexachloroethane	0.475	0.495	-4.2	94	0.00
19 P	n-Nitroso-di-n-propylamine	0.822	0.804	2.2	88	0.00
20	3+4-Methylphenols	1.337	1.190	11.0	86	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
22	Acetophenone	0.406	0.389	4.2	90	0.00
23 S	Nitrobenzene-d5	0.306	0.314	-2.6	95	0.00
24	Nitrobenzene	0.329	0.332	-0.9	93	0.00
25	Isophorone	0.615	0.607	1.3	93	0.00
26 C	2-Nitrophenol	0.148	0.169	-14.2	104	0.00
27	2,4-Dimethylphenol	0.258	0.258	0.0	96	0.00
28	bis(2-Chloroethoxy)methane	0.370	0.372	-0.5	94	0.00
29 C	2,4-Dichlorophenol	0.260	0.267	-2.7	95	0.00
30	1,2,4-Trichlorobenzene	0.292	0.295	-1.0	94	0.00
31	Naphthalene	0.878	0.885	-0.8	94	0.00
32	Benzoic acid	0.191	0.161	15.7	96	0.00
33	4-Chloroaniline	0.389	0.397	-2.1	95	0.00
34 C	Hexachlorobutadiene	0.173	0.177	-2.3	95	0.00
35	Caprolactam	0.084	0.089	-6.0	98	0.00
36 C	4-Chloro-3-methylphenol	0.264	0.269	-1.9	95	0.00
37	2-Methylnaphthalene	0.582	0.595	-2.2	95	0.00
38	1-Methylnaphthalene	0.549	0.560	-2.0	95	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	0.513	0.532	-3.7	98	0.00
41 P	Hexachlorocyclopentadiene	0.286	0.328	-14.7	106	0.00
42 S	2,4,6-Tribromophenol	0.185	0.207	-11.9	104	0.00
43 C	2,4,6-Trichlorophenol	0.371	0.382	-3.0	97	0.00
44	2,4,5-Trichlorophenol	0.420	0.433	-3.1	98	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.179	1.067	9.5	94	0.00
46	1,1'-Biphenyl	1.314	1.334	-1.5	95	0.00
47	2-Chloronaphthalene	1.082	1.083	-0.1	94	0.00
48	2-Nitroaniline	0.330	0.349	-5.8	99	0.00
49	Acenaphthylene	1.672	1.691	-1.1	95	0.00
50	Dimethylphthalate	1.250	1.325	-6.0	101	0.00
51	2,6-Dinitrotoluene	0.278	0.296	-6.5	100	0.00
52 C	Acenaphthene	1.043	1.080	-3.5	97	0.00
53	3-Nitroaniline	0.326	0.349	-7.1	100	0.00
54 P	2,4-Dinitrophenol	0.094	0.145	-54.3#	144	0.00
55	Dibenzofuran	1.516	1.530	-0.9	95	0.00
56 P	4-Nitrophenol	0.250	0.261	-4.4	97	0.00
57	2,4-Dinitrotoluene	0.356	0.396	-11.2	104	0.00
58	Fluorene	1.138	1.139	-0.1	98	0.00
59	2,3,4,6-Tetrachlorophenol	0.328	0.332	-1.2	93	0.00
60	Diethylphthalate	1.264	1.306	-3.3	97	0.00
61	4-Chlorophenyl-phenylether	0.617	0.593	3.9	99	0.00
62	4-Nitroaniline	0.308	0.347	-12.7	105	0.00
63	Azobenzene	1.188	1.187	0.1	94	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	0.073	0.102	-39.7#	137	0.00
66 c	n-Nitrosodiphenylamine	0.556	0.549	1.3	98	0.00
67	4-Bromophenyl-phenylether	0.202	0.207	-2.5	100	0.00
68	Hexachlorobenzene	0.215	0.218	-1.4	100	0.00
69	Atrazine	0.157	0.168	-7.0	104	0.00
70 C	Pentachlorophenol	0.131	0.113	13.7	82	0.00
71	Phenanthrene	0.881	0.874	0.8	98	0.00
72	Anthracene	0.884	0.898	-1.6	99	0.00
73	Carbazole	0.855	0.869	-1.6	98	0.00
74	Di-n-butylphthalate	0.995	1.045	-5.0	101	0.00
75 C	Fluoranthene	0.948	0.985	-3.9	101	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	110	0.00
77	Benzidine	0.525	0.563	-7.2	110	0.00
78	Pyrene	1.391	1.296	6.8	102	0.00
79 S	Terphenyl-d14	0.899	0.804	10.6	99	0.00
80	Butylbenzylphthalate	0.581	0.599	-3.1	111	0.00
81	Benzo(a)anthracene	1.072	1.099	-2.5	110	0.00
82	3,3'-Dichlorobenzidine	0.389	0.431	-10.8	115	0.00
83	Chrysene	1.124	1.100	2.1	106	0.00
84	Bis(2-ethylhexyl)phthalate	0.682	0.801	-17.4	125	0.00
85 c	Di-n-octyl phthalate	1.179	1.383	-17.3	124	0.00
86 I	Perylene-d12	1.000	1.000	0.0	125	0.00
87	Indeno(1,2,3-cd)pyrene	1.094	1.040	4.9	122	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.111	1.159	-4.3	124	0.00
89	Benzo(k)fluoranthene	1.037	0.923	11.0	107	0.00
90 C	Benzo(a)pyrene	0.972	0.962	1.0	119	0.00
91	Dibenzo(a,h)anthracene	0.892	0.857	3.9	122	0.00
92	Benzo(q,h,i)perylene	0.880	0.836	5.0	123	0.00

(#) = Out of Range

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