

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF061520\
 Data File : BF120618.D
 Acq On : 15 Jun 2020 13:54
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 15 15:15:13 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 11 11:28:22 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	93	0.00
2	1,4-Dioxane	0.553	0.528	4.5	78	-0.04
3	Pyridine	1.554	1.499	3.5	78	-0.04
4	n-Nitrosodimethylamine	0.645	0.636	1.4	80	-0.04
5 S	2-Fluorophenol	1.167	1.185	-1.5	86	-0.01
6	Aniline	1.859	2.043	-9.9	86	0.00
7 S	Phenol-d6	1.453	1.607	-10.6	88	0.00
8	2-Chlorophenol	1.318	1.348	-2.3	83	0.00
9	Benzaldehyde	0.919	0.872	5.1	77	0.00
10 C	Phenol	1.550	1.738	-12.1	88	0.00
11	bis(2-Chloroethyl)ether	1.291	1.331	-3.1	84	0.00
12	1,3-Dichlorobenzene	1.401	1.421	-1.4	84	0.00
13 C	1,4-Dichlorobenzene	1.383	1.424	-3.0	89	0.00
14	1,2-Dichlorobenzene	1.347	1.354	-0.5	84	0.00
15	Benzyl Alcohol	1.030	1.168	-13.4	93	0.00
16	2,2'-oxybis(1-Chloropropane	1.859	2.022	-8.8	92	0.00
17	2-Methylphenol	1.124	1.246	-10.9	99	0.00
18	Hexachloroethane	0.510	0.520	-2.0	87	0.00
19 P	n-Nitroso-di-n-propylamine	0.843	0.986	-17.0	100	0.00
20	3+4-Methylphenols	1.405	1.498	-6.6	95	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
22	Acetophenone	0.447	0.442	1.1	93	0.00
23 S	Nitrobenzene-d5	0.358	0.340	5.0	89	0.00
24	Nitrobenzene	0.374	0.362	3.2	95	0.00
25	Isophorone	0.697	0.721	-3.4	96	0.00
26 C	2-Nitrophenol	0.198	0.191	3.5	86	0.00
27	2,4-Dimethylphenol	0.292	0.293	-0.3	91	0.00
28	bis(2-Chloroethoxy)methane	0.404	0.435	-7.7	92	0.00
29 C	2,4-Dichlorophenol	0.296	0.306	-3.4	88	0.00
30	1,2,4-Trichlorobenzene	0.329	0.317	3.6	83	0.00
31	Naphthalene	0.982	0.995	-1.3	89	0.00
32	Benzoic acid	0.224	0.244	-8.9	92	0.00
33	4-Chloroaniline	0.451	0.468	-3.8	95	0.00
34 C	Hexachlorobutadiene	0.192	0.188	2.1	92	0.00
35	Caprolactam	0.095	0.103	-8.4	107	0.00
36 C	4-Chloro-3-methylphenol	0.296	0.325	-9.8	105	0.00
37	2-Methylnaphthalene	0.641	0.701	-9.4	103	0.00
38	1-Methylnaphthalene	0.603	0.667	-10.6	102	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	116	0.00
40	1,2,4,5-Tetrachlorobenzene	0.597	0.576	3.5	102	0.00
41 P	Hexachlorocyclopentadiene	0.335	0.300	10.4	96	0.00
42 S	2,4,6-Tribromophenol	0.233	0.231	0.9	104	0.00
43 C	2,4,6-Trichlorophenol	0.424	0.411	3.1	103	0.00
44	2,4,5-Trichlorophenol	0.481	0.473	1.7	104	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.307	1.203	8.0	105	0.00
46	1,1'-Biphenyl	1.493	1.493	0.0	105	0.00
47	2-Chloronaphthalene	1.221	1.206	1.2	104	0.00
48	2-Nitroaniline	0.384	0.386	-0.5	108	0.00
49	Acenaphthylene	1.885	1.880	0.3	104	0.00
50	Dimethylphthalate	1.440	1.405	2.4	105	0.00
51	2,6-Dinitrotoluene	0.326	0.322	1.2	105	0.00
52 C	Acenaphthene	1.124	1.142	-1.6	107	0.00
53	3-Nitroaniline	0.392	0.382	2.6	105	0.00
54 P	2,4-Dinitrophenol	0.175	0.162	7.4	102	0.00
55	Dibenzofuran	1.724	1.720	0.2	105	0.00
56 P	4-Nitrophenol	0.295	0.282	4.4	103	0.00
57	2,4-Dinitrotoluene	0.433	0.429	0.9	105	0.00
58	Fluorene	1.329	1.293	2.7	106	0.00
59	2,3,4,6-Tetrachlorophenol	0.378	0.371	1.9	105	0.00
60	Diethylphthalate	1.419	1.409	0.7	104	0.00
61	4-Chlorophenyl-phenylether	0.686	0.671	2.2	105	0.00
62	4-Nitroaniline	0.389	0.380	2.3	104	0.00
63	Azobenzene	1.288	1.314	-2.0	107	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	113	0.00
65	4,6-Dinitro-2-methylphenol	0.120	0.116	3.3	101	0.00
66 c	n-Nitrosodiphenylamine	0.614	0.618	-0.7	106	0.00
67	4-Bromophenyl-phenylether	0.227	0.229	-0.9	104	0.00
68	Hexachlorobenzene	0.244	0.247	-1.2	106	0.00
69	Atrazine	0.190	0.154	18.9	85	0.00
70 C	Pentachlorophenol	0.136	0.137	-0.7	103	0.00
71	Phenanthrene	0.994	0.992	0.2	103	0.00
72	Anthracene	1.002	1.005	-0.3	103	0.00
73	Carbazole	0.992	0.969	2.3	102	0.00
74	Di-n-butylphthalate	1.115	1.139	-2.2	104	0.00
75 C	Fluoranthene	1.137	1.102	3.1	95	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	110	0.00
77	Benzidine	0.676	0.611	9.6	86	0.00
78	Pyrene	1.417	1.375	3.0	96	0.00
79 S	Terphenyl-d14	0.905	0.865	4.4	98	0.00
80	Butylbenzylphthalate	0.629	0.611	2.9	97	0.00
81	Benzo(a)anthracene	1.202	1.194	0.7	102	0.00
82	3,3'-Dichlorobenzidine	0.459	0.457	0.4	101	0.00
83	Chrysene	1.233	1.239	-0.5	102	0.00
84	Bis(2-ethylhexyl)phthalate	0.768	0.790	-2.9	105	0.00
85 c	Di-n-octyl phthalate	1.465	1.462	0.2	98	0.00
86 I	Perylene-d12	1.000	1.000	0.0	106	0.00
87	Indeno(1,2,3-cd)pyrene	1.217	1.336	-9.8	109	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.191	1.150	3.4	105	0.00
89	Benzo(k)fluoranthene	1.054	1.037	1.6	93	0.00
90 C	Benzo(a)pyrene	1.066	1.043	2.2	95	0.00
91	Dibenzo(a,h)anthracene	0.976	1.072	-9.8	110	-0.02
92	Benzo(g,h,i)perylene	0.983	1.103	-12.2	112	-0.02

(#) = Out of Range

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