

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP061520\
 Data File : BP002412.D
 Acq On : 15 Jun 2020 18:22
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 15 19:04:00 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 15:08:53 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	57	0.00
2	1,4-Dioxane	0.498	0.528	-6.0	60	0.00
3	Pyridine	1.353	1.516	-12.0	64	0.00
4	n-Nitrosodimethylamine	0.558	0.577	-3.4	56	0.00
5 S	2-Fluorophenol	1.081	1.084	-0.3	55	0.00
6	Aniline	1.957	2.056	-5.1	57	0.00
7 S	Phenol-d6	1.439	1.506	-4.7	57	0.00
8	2-Chlorophenol	1.215	1.239	-2.0	55	0.00
9	Benzaldehyde	0.735	0.769	-4.6	55	0.00
10 C	Phenol	1.561	1.637	-4.9	57	-0.01
11	bis(2-Chloroethyl)ether	1.303	1.365	-4.8	57	0.00
12	1,3-Dichlorobenzene	1.399	1.389	0.7	55	0.00
13 C	1,4-Dichlorobenzene	1.408	1.396	0.9	54	0.00
14	1,2-Dichlorobenzene	1.349	1.360	-0.8	55	0.00
15	Benzyl Alcohol	1.115	1.142	-2.4	55	0.00
16	2,2'-oxybis(1-Chloropropane	1.849	1.950	-5.5	58	0.00
17	2-Methylphenol	1.140	1.177	-3.2	56	0.00
18	Hexachloroethane	0.513	0.517	-0.8	56	0.00
19 P	n-Nitroso-di-n-propylamine	0.962	1.054	-9.6	59	0.00
20	3+4-Methylphenols	1.539	1.621	-5.3	57	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	57	0.00
22	Acetophenone	0.449	0.471	-4.9	58	0.00
23 S	Nitrobenzene-d5	0.335	0.349	-4.2	58	0.00
24	Nitrobenzene	0.360	0.374	-3.9	58	0.00
25	Isophorone	0.682	0.709	-4.0	57	0.00
26 C	2-Nitrophenol	0.160	0.158	1.3	53	0.00
27	2,4-Dimethylphenol	0.252	0.253	-0.4	55	0.00
28	bis(2-Chloroethoxy)methane	0.406	0.422	-3.9	58	0.00
29 C	2,4-Dichlorophenol	0.283	0.279	1.4	54	0.00
30	1,2,4-Trichlorobenzene	0.316	0.307	2.8	54	0.00
31	Naphthalene	0.929	0.935	-0.6	56	0.00
32	Benzoic acid	0.191	0.170	11.0	44#	-0.03
33	4-Chloroaniline	0.406	0.407	-0.2	55	0.00
34 C	Hexachlorobutadiene	0.184	0.180	2.2	55	0.00
35	Caprolactam	0.100	0.097	3.0	51	-0.02
36 C	4-Chloro-3-methylphenol	0.307	0.307	0.0	54	0.00
37	2-Methylnaphthalene	0.659	0.666	-1.1	56	0.00
38	1-Methylnaphthalene	0.619	0.628	-1.5	56	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	56	0.00
40	1,2,4,5-Tetrachlorobenzene	0.527	0.524	0.6	55	0.00
41 P	Hexachlorocyclopentadiene	0.280	0.268	4.3	52	0.00
42 S	2,4,6-Tribromophenol	0.191	0.188	1.6	53	0.00
43 C	2,4,6-Trichlorophenol	0.373	0.361	3.2	52	0.00
44	2,4,5-Trichlorophenol	0.432	0.420	2.8	52	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.189	1.182	0.6	58	0.00
46	1,1'-Biphenyl	1.311	1.318	-0.5	56	0.00
47	2-Chloronaphthalene	1.072	1.067	0.5	56	0.00
48	2-Nitroaniline	0.342	0.355	-3.8	55	0.00
49	Acenaphthylene	1.711	1.701	0.6	54	0.00
50	Dimethylphthalate	1.370	1.360	0.7	54	0.00
51	2,6-Dinitrotoluene	0.298	0.295	1.0	53	-0.01
52 C	Acenaphthene	1.002	1.015	-1.3	56	-0.01
53	3-Nitroaniline	0.340	0.339	0.3	53	0.00
54 P	2,4-Dinitrophenol	0.163	0.148	9.2	46#	0.00
55	Dibenzofuran	1.614	1.616	-0.1	55	0.00
56 P	4-Nitrophenol	0.270	0.261	3.3	50#	-0.01
57	2,4-Dinitrotoluene	0.405	0.401	1.0	51	0.00
58	Fluorene	1.270	1.221	3.9	58	0.00
59	2,3,4,6-Tetrachlorophenol	0.343	0.333	2.9	52	-0.01
60	Diethylphthalate	1.373	1.340	2.4	53	0.00
61	4-Chlorophenyl-phenylether	0.615	0.641	-4.2	59	0.00
62	4-Nitroaniline	0.327	0.326	0.3	53	-0.01
63	Azobenzene	1.367	1.440	-5.3	58	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	53	0.00
65	4,6-Dinitro-2-methylphenol	0.106	0.104	1.9	48#	-0.01
66 c	n-Nitrosodiphenylamine	0.511	0.537	-5.1	55	0.00
67	4-Bromophenyl-phenylether	0.189	0.191	-1.1	52	0.00
68	Hexachlorobenzene	0.201	0.203	-1.0	53	0.00
69	Atrazine	0.167	0.159	4.8	48#	0.00
70 C	Pentachlorophenol	0.120	0.117	2.5	47#	0.00
71	Phenanthrene	0.936	0.973	-4.0	54	0.00
72	Anthracene	0.929	0.980	-5.5	55	0.00
73	Carbazole	0.914	0.950	-3.9	54	0.00
74	Di-n-butylphthalate	1.082	1.105	-2.1	53	0.00
75 C	Fluoranthene	1.117	1.144	-2.4	53	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	57	-0.01
77	Benzidine	0.447	0.422	5.6	48#	0.00
78	Pyrene	1.225	1.222	0.2	54	0.00
79 S	Terphenyl-d14	0.763	0.840	-10.1	61	0.00
80	Butylbenzylphthalate	0.545	0.510	6.4	49#	0.00
81	Benzo(a)anthracene	1.142	1.159	-1.5	56	-0.01
82	3,3'-Dichlorobenzidine	0.424	0.402	5.2	49#	0.00
83	Chrysene	1.082	1.101	-1.8	56	-0.01
84	Bis(2-ethylhexyl)phthalate	0.792	0.768	3.0	52	0.00
85 c	Di-n-octyl phthalate	1.389	1.317	5.2	51	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	52	-0.01
87	Indeno(1,2,3-cd)pyrene	1.251	1.251	0.0	51	-0.02

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88	Benzo(b)fluoranthene	1.079	1.107	-2.6	51	-0.01
89	Benzo(k)fluoranthene	1.025	1.051	-2.5	54	-0.01
90 C	Benzo(a)pyrene	1.011	1.016	-0.5	51	-0.01
91	Dibenzo(a,h)anthracene	1.003	1.026	-2.3	52	-0.02
92	Benzo(a,h,i)perylene	1.039	1.013	2.5	49#	-0.02

(#) = Out of Range

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