

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP061020\
 Data File : BP002379.D
 Acq On : 10 Jun 2020 17:42
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 11 02:53:20 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	95	0.00
2	1,4-Dioxane	0.498	0.462	7.2	87	0.00
3	Pyridine	1.353	1.307	3.4	91	0.00
4	n-Nitrosodimethylamine	0.558	0.501	10.2	81	0.00
5 S	2-Fluorophenol	1.081	0.990	8.4	84	0.00
6	Aniline	1.957	1.785	8.8	82	0.00
7 S	Phenol-d6	1.439	1.316	8.5	83	0.00
8	2-Chlorophenol	1.215	1.117	8.1	83	0.00
9	Benzaldehyde	0.735	0.712	3.1	84	0.00
10 C	Phenol	1.561	1.422	8.9	82	0.00
11	bis(2-Chloroethyl)ether	1.303	1.175	9.8	82	0.00
12	1,3-Dichlorobenzene	1.399	1.289	7.9	84	0.00
13 C	1,4-Dichlorobenzene	1.408	1.312	6.8	85	0.00
14	1,2-Dichlorobenzene	1.349	1.259	6.7	85	0.00
15	Benzyl Alcohol	1.115	1.018	8.7	81	0.00
16	2,2'-oxybis(1-Chloropropane	1.849	1.606	13.1	79	0.00
17	2-Methylphenol	1.140	1.055	7.5	83	0.00
18	Hexachloroethane	0.513	0.469	8.6	84	0.00
19 P	n-Nitroso-di-n-propylamine	0.962	0.881	8.4	82	0.00
20	3+4-Methylphenols	1.539	1.430	7.1	83	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	91	0.00
22	Acetophenone	0.449	0.420	6.5	83	0.00
23 S	Nitrobenzene-d5	0.335	0.310	7.5	82	0.00
24	Nitrobenzene	0.360	0.328	8.9	81	0.00
25	Isophorone	0.682	0.625	8.4	81	0.00
26 C	2-Nitrophenol	0.160	0.154	3.8	83	0.00
27	2,4-Dimethylphenol	0.252	0.236	6.3	83	0.00
28	bis(2-Chloroethoxy)methane	0.406	0.374	7.9	82	0.00
29 C	2,4-Dichlorophenol	0.283	0.272	3.9	85	0.00
30	1,2,4-Trichlorobenzene	0.316	0.309	2.2	87	0.00
31	Naphthalene	0.929	0.860	7.4	83	0.00
32	Benzoic acid	0.191	0.183	4.2	75	-0.01
33	4-Chloroaniline	0.406	0.378	6.9	81	0.00
34 C	Hexachlorobutadiene	0.184	0.194	-5.4	96	0.00
35	Caprolactam	0.100	0.090	10.0	76	-0.01
36 C	4-Chloro-3-methylphenol	0.307	0.280	8.8	79	0.00
37	2-Methylnaphthalene	0.659	0.616	6.5	83	0.00
38	1-Methylnaphthalene	0.619	0.580	6.3	83	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	90	0.00
40	1,2,4,5-Tetrachlorobenzene	0.527	0.540	-2.5	91	0.00
41 P	Hexachlorocyclopentadiene	0.280	0.300	-7.1	93	0.00
42 S	2,4,6-Tribromophenol	0.191	0.227	-18.8	103	0.00
43 C	2,4,6-Trichlorophenol	0.373	0.372	0.3	86	0.00
44	2,4,5-Trichlorophenol	0.432	0.427	1.2	85	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.189	1.116	6.1	88	0.00
46	1,1'-Biphenyl	1.311	1.223	6.7	83	0.00
47	2-Chloronaphthalene	1.072	1.012	5.6	85	0.00
48	2-Nitroaniline	0.342	0.308	9.9	76	0.00
49	Acenaphthylene	1.711	1.591	7.0	81	0.00
50	Dimethylphthalate	1.370	1.287	6.1	82	0.00
51	2,6-Dinitrotoluene	0.298	0.281	5.7	81	0.00
52 C	Acenaphthene	1.002	0.940	6.2	84	0.00
53	3-Nitroaniline	0.340	0.311	8.5	77	0.00
54 P	2,4-Dinitrophenol	0.163	0.156	4.3	78	0.00
55	Dibenzofuran	1.614	1.524	5.6	83	0.00
56 P	4-Nitrophenol	0.270	0.240	11.1	73	0.00
57	2,4-Dinitrotoluene	0.405	0.379	6.4	78	0.00
58	Fluorene	1.270	1.113	12.4	85	0.00
59	2,3,4,6-Tetrachlorophenol	0.343	0.352	-2.6	88	0.00
60	Diethylphthalate	1.373	1.249	9.0	79	0.00
61	4-Chlorophenyl-phenylether	0.615	0.625	-1.6	92	0.00
62	4-Nitroaniline	0.327	0.296	9.5	77	0.00
63	Azobenzene	1.367	1.205	11.9	78	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	88	0.00
65	4,6-Dinitro-2-methylphenol	0.106	0.103	2.8	80	0.00
66 c	n-Nitrosodiphenylamine	0.511	0.480	6.1	82	0.00
67	4-Bromophenyl-phenylether	0.189	0.200	-5.8	91	0.00
68	Hexachlorobenzene	0.201	0.219	-9.0	95	0.00
69	Atrazine	0.167	0.157	6.0	79	0.00
70 C	Pentachlorophenol	0.120	0.128	-6.7	86	0.00
71	Phenanthrene	0.936	0.876	6.4	82	0.00
72	Anthracene	0.929	0.874	5.9	82	0.00
73	Carbazole	0.914	0.834	8.8	79	0.00
74	Di-n-butylphthalate	1.082	0.974	10.0	77	0.00
75 C	Fluoranthene	1.117	1.069	4.3	82	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
77	Benzidine	0.447	0.378	15.4	72	0.00
78	Pyrene	1.225	1.124	8.2	84	0.00
79 S	Terphenyl-d14	0.763	0.771	-1.0	94	0.00
80	Butylbenzylphthalate	0.545	0.448	17.8	73	0.00
81	Benzo(a)anthracene	1.142	1.067	6.6	86	0.00
82	3,3'-Dichlorobenzidine	0.424	0.406	4.2	83	0.00
83	Chrysene	1.082	1.028	5.0	88	0.00
84	Bis(2-ethylhexyl)phthalate	0.792	0.660	16.7	76	0.00
85 c	Di-n-octyl phthalate	1.389	1.146	17.5	75	0.00
86 I	Perylene-d12	1.000	1.000	0.0	94	0.00
87	Indeno(1,2,3-cd)pyrene	1.251	1.186	5.2	87	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.079	0.990	8.2	81	0.00
89	Benzo(k)fluoranthene	1.025	0.980	4.4	91	-0.01
90 C	Benzo(a)pyrene	1.011	0.947	6.3	85	-0.01
91	Dibenzo(a,h)anthracene	1.003	0.974	2.9	89	-0.01
92	Benzo(q,h,i)perylene	1.039	0.979	5.8	86	-0.01

(#) = Out of Range

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