

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101520\
 Data File : BP003619.D
 Acq On : 15 Oct 2020 10:48
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 15 14:12:27 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 14 17:03:23 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	112	0.00
2	1,4-Dioxane	0.498	0.503	-1.0	118	0.00
3	Pyridine	1.452	1.428	1.7	113	0.00
4	n-Nitrosodimethylamine	0.624	0.622	0.3	115	0.00
5 S	2-Fluorophenol	1.163	1.177	-1.2	115	0.00
6	Aniline	1.983	1.849	6.8	107	0.00
7 S	Phenol-d6	1.695	1.624	4.2	109	0.00
8	2-Chlorophenol	1.183	1.148	3.0	111	0.00
9	Benzaldehyde	1.058	0.845	20.1	106	0.00
10 C	Phenol	1.637	1.560	4.7	110	0.00
11	bis(2-Chloroethyl)ether	1.314	1.228	6.5	107	0.00
12	1,3-Dichlorobenzene	1.538	1.494	2.9	112	0.00
13 C	1,4-Dichlorobenzene	1.543	1.519	1.6	112	0.00
14	1,2-Dichlorobenzene	1.480	1.434	3.1	113	0.00
15	Benzyl Alcohol	1.361	1.273	6.5	107	0.00
16	2,2'-oxybis(1-Chloropropane	1.345	1.225	8.9	105	0.00
17	2-Methylphenol	1.109	1.023	7.8	105	0.00
18	Hexachloroethane	0.600	0.581	3.2	112	0.00
19 P	n-Nitroso-di-n-propylamine	1.130	0.990	12.4	103	0.00
20	3+4-Methylphenols	1.476	1.370	7.2	106	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
22	Acetophenone	0.590	0.561	4.9	103	0.00
23 S	Nitrobenzene-d5	0.431	0.452	-4.9	110	0.00
24	Nitrobenzene	0.425	0.438	-3.1	110	0.00
25	Isophorone	0.805	0.740	8.1	99	0.00
26 C	2-Nitrophenol	0.128	0.149	-16.4	116	0.00
27	2,4-Dimethylphenol	0.265	0.260	1.9	106	0.00
28	bis(2-Chloroethoxy)methane	0.495	0.463	6.5	102	0.00
29 C	2,4-Dichlorophenol	0.331	0.333	-0.6	107	0.00
30	1,2,4-Trichlorobenzene	0.439	0.434	1.1	108	0.00
31	Naphthalene	1.072	1.042	2.8	105	0.00
32	Benzoic acid	0.123	0.141	-14.6	113	0.00
33	4-Chloroaniline	0.463	0.431	6.9	101	0.00
34 C	Hexachlorobutadiene	0.326	0.327	-0.3	109	0.00
35	Caprolactam	0.105	0.098	6.7	99	0.00
36 C	4-Chloro-3-methylphenol	0.378	0.361	4.5	103	0.00
37	2-Methylnaphthalene	0.798	0.745	6.6	102	0.00
38	1-Methylnaphthalene	0.750	0.704	6.1	102	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	99	0.00
40	1,2,4,5-Tetrachlorobenzene	0.758	0.761	-0.4	103	0.00
41 P	Hexachlorocyclopentadiene	0.423	0.443	-4.7	105	0.00
42 S	2,4,6-Tribromophenol	0.267	0.282	-5.6	108	0.00
43 C	2,4,6-Trichlorophenol	0.420	0.446	-6.2	108	0.00
44	2,4,5-Trichlorophenol	0.442	0.457	-3.4	104	0.00
45 S	2-Fluorobiphenyl	1.524	1.484	2.6	101	0.00
46	1,1'-Biphenyl	1.545	1.504	2.7	101	0.00
47	2-Chloronaphthalene	1.287	1.254	2.6	101	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.320	0.361	-12.8	108	0.00
49	Acenaphthylene	1.874	1.805	3.7	99	0.00
50	Dimethylphthalate	1.642	1.554	5.4	99	0.00
51	2,6-Dinitrotoluene	0.296	0.309	-4.4	103	0.00
52 C	Acenaphthene	1.221	1.186	2.9	101	0.00
53	3-Nitroaniline	0.298	0.311	-4.4	102	0.00
54 P	2,4-Dinitrophenol	0.116	0.128	-10.3	117	0.00
55	Dibenzofuran	1.898	1.808	4.7	99	0.00
56 P	4-Nitrophenol	0.214	0.225	-5.1	105	0.00
57	2,4-Dinitrotoluene	0.383	0.420	-9.7	104	0.00
58	Fluorene	1.535	1.458	5.0	98	0.00
59	2,3,4,6-Tetrachlorophenol	0.406	0.433	-6.7	108	0.00
60	Diethylphthalate	1.614	1.531	5.1	98	0.00
61	4-Chlorophenyl-phenylether	0.910	0.875	3.8	100	0.00
62	4-Nitroaniline	0.332	0.345	-3.9	102	0.00
63	Azobenzene	1.553	1.464	5.7	98	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	97	0.00
65	4,6-Dinitro-2-methylphenol	0.077	0.084	-9.1	108	0.00
66 c	n-Nitrosodiphenylamine	0.597	0.576	3.5	97	0.00
67	4-Bromophenyl-phenylether	0.263	0.259	1.5	100	0.00
68	Hexachlorobenzene	0.300	0.295	1.7	99	0.00
69	Atrazine	0.233	0.228	2.1	98	0.00
70 C	Pentachlorophenol	0.136	0.146	-7.4	106	0.00
71	Phenanthrene	1.111	1.062	4.4	96	0.00
72	Anthracene	1.084	1.040	4.1	97	0.00
73	Carbazole	0.979	0.930	5.0	96	0.00
74	Di-n-butylphthalate	1.192	1.151	3.4	96	0.00
75 C	Fluoranthene	1.375	1.312	4.6	96	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
77	Benzidine	0.469	0.515	-9.8	99	0.01
78	Pyrene	1.329	1.287	3.2	97	0.00
79 S	Terphenyl-d14	1.105	1.074	2.8	97	0.00
80	Butylbenzylphthalate	0.464	0.475	-2.4	99	0.00
81	Benzo(a)anthracene	1.345	1.291	4.0	97	0.01
82	3,3'-Dichlorobenzidine	0.475	0.465	2.1	96	0.01
83	Chrysene	1.272	1.224	3.8	97	0.01
84	Bis(2-ethylhexyl)phthalate	0.705	0.697	1.1	97	0.01
85 c	Di-n-octyl phthalate	1.138	1.150	-1.1	99	0.02
86 I	Perylene-d12	1.000	1.000	0.0	98	0.01
87	Indeno(1,2,3-cd)pyrene	1.518	1.504	0.9	99	0.02
88	Benzo(b)fluoranthene	1.390	1.377	0.9	100	0.01
89	Benzo(k)fluoranthene	1.305	1.240	5.0	96	0.01
90 C	Benzo(a)pyrene	1.252	1.221	2.5	98	0.01
91	Dibenzo(a,h)anthracene	1.266	1.255	0.9	99	0.02
92	Benzo(g,h,i)perylene	1.195	1.186	0.8	99	0.02

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(#) = Out of Range

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