

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102320\
 Data File : BP003735.D
 Acq On : 24 Oct 2020 01:06
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 24 02:08:41 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 19 14:54:24 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	111	0.00
2	1,4-Dioxane	0.511	0.453	11.4	104	0.00
3	Pyridine	1.445	1.313	9.1	104	0.00
4	n-Nitrosodimethylamine	0.617	0.515	16.5	95	0.00
5 S	2-Fluorophenol	1.196	1.117	6.6	107	0.00
6	Aniline	1.876	1.754	6.5	106	0.00
7 S	Phenol-d6	1.690	1.572	7.0	106	0.00
8	2-Chlorophenol	1.191	1.116	6.3	106	0.00
9	Benzaldehyde	0.891	0.780	12.5	106	0.00
10 C	Phenol	1.609	1.505	6.5	106	0.00
11	bis(2-Chloroethyl)ether	1.277	1.163	8.9	104	0.00
12	1,3-Dichlorobenzene	1.536	1.406	8.5	106	0.00
13 C	1,4-Dichlorobenzene	1.551	1.420	8.4	106	0.00
14	1,2-Dichlorobenzene	1.469	1.329	9.5	104	0.00
15	Benzyl Alcohol	1.292	1.161	10.1	101	0.00
16	2,2'-oxybis(1-Chloropropane	1.266	1.139	10.0	103	0.00
17	2-Methylphenol	1.066	1.001	6.1	106	0.00
18	Hexachloroethane	0.598	0.534	10.7	101	0.00
19 P	n-Nitroso-di-n-propylamine	1.033	0.918	11.1	99	0.00
20	3+4-Methylphenols	1.435	1.340	6.6	106	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	112	0.00
22	Acetophenone	0.585	0.512	12.5	102	0.00
23 S	Nitrobenzene-d5	0.473	0.414	12.5	101	0.00
24	Nitrobenzene	0.455	0.394	13.4	101	0.00
25	Isophorone	0.762	0.671	11.9	101	0.00
26 C	2-Nitrophenol	0.170	0.168	1.2	111	0.00
27	2,4-Dimethylphenol	0.267	0.246	7.9	106	0.00
28	bis(2-Chloroethoxy)methane	0.486	0.430	11.5	104	0.00
29 C	2,4-Dichlorophenol	0.350	0.320	8.6	105	0.00
30	1,2,4-Trichlorobenzene	0.449	0.401	10.7	104	0.00
31	Naphthalene	1.078	0.965	10.5	105	0.00
32	Benzoic acid	0.158	0.164	-3.8	110	0.00
33	4-Chloroaniline	0.444	0.403	9.2	104	0.00
34 C	Hexachlorobutadiene	0.339	0.291	14.2	101	0.00
35	Caprolactam	0.103	0.099	3.9	106	0.00
36 C	4-Chloro-3-methylphenol	0.380	0.347	8.7	105	0.00
37	2-Methylnaphthalene	0.782	0.701	10.4	104	0.00
38	1-Methylnaphthalene	0.740	0.656	11.4	103	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	113	0.00
40	1,2,4,5-Tetrachlorobenzene	0.792	0.687	13.3	103	0.00
41 P	Hexachlorocyclopentadiene	0.459	0.346	24.6	87	0.00
42 S	2,4,6-Tribromophenol	0.312	0.297	4.8	109	0.00
43 C	2,4,6-Trichlorophenol	0.471	0.432	8.3	105	0.00
44	2,4,5-Trichlorophenol	0.490	0.444	9.4	105	0.00
45 S	2-Fluorobiphenyl	1.547	1.343	13.2	103	0.00
46	1,1'-Biphenyl	1.560	1.356	13.1	104	0.00
47	2-Chloronaphthalene	1.304	1.138	12.7	104	0.00

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48	2-Nitroaniline	0.385	0.345	10.4	101	0.00
49	Acenaphthylene	1.862	1.657	11.0	105	0.00
50	Dimethylphthalate	1.643	1.430	13.0	103	0.00
51	2,6-Dinitrotoluene	0.334	0.306	8.4	107	0.00
52 C	Acenaphthene	1.257	1.091	13.2	102	0.00
53	3-Nitroaniline	0.328	0.314	4.3	109	0.00
54 P	2,4-Dinitrophenol	0.153	0.120	21.6	84	0.00
55	Dibenzofuran	1.900	1.678	11.7	105	0.00
56 P	4-Nitrophenol	0.246	0.234	4.9	108	0.01
57	2,4-Dinitrotoluene	0.452	0.424	6.2	106	0.00
58	Fluorene	1.533	1.348	12.1	104	0.00
59	2,3,4,6-Tetrachlorophenol	0.470	0.430	8.5	104	0.00
60	Diethylphthalate	1.610	1.383	14.1	101	0.00
61	4-Chlorophenyl-phenylether	0.927	0.801	13.6	103	0.00
62	4-Nitroaniline	0.364	0.344	5.5	107	0.00
63	Azobenzene	1.513	1.280	15.4	99	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	115	0.00
65	4,6-Dinitro-2-methylphenol	0.105	0.090	14.3	100	0.00
66 c	n-Nitrosodiphenylamine	0.595	0.524	11.9	105	0.00
67	4-Bromophenyl-phenylether	0.268	0.230	14.2	102	0.00
68	Hexachlorobenzene	0.308	0.270	12.3	104	0.00
69	Atrazine	0.232	0.204	12.1	102	0.00
70 C	Pentachlorophenol	0.152	0.139	8.6	107	0.01
71	Phenanthrene	1.111	0.971	12.6	105	0.00
72	Anthracene	1.073	0.951	11.4	106	0.00
73	Carbazole	0.955	0.859	10.1	106	0.00
74	Di-n-butylphthalate	1.166	1.038	11.0	103	0.00
75 C	Fluoranthene	1.365	1.206	11.6	104	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	117	0.01
77	Benzydine	0.479	0.448	6.5	105	0.00
78	Pyrene	1.340	1.173	12.5	105	0.00
79 S	Terphenyl-d14	1.137	0.993	12.7	105	0.00
80	Butylbenzylphthalate	0.491	0.451	8.1	106	0.00
81	Benzo(a)anthracene	1.333	1.182	11.3	106	0.01
82	3,3'-Dichlorobenzidine	0.467	0.438	6.2	109	0.00
83	Chrysene	1.264	1.123	11.2	106	0.00
84	Bis(2-ethylhexyl)phthalate	0.702	0.633	9.8	104	0.01
85 c	Di-n-octyl phthalate	1.140	1.061	6.9	106	0.01
86 I	Perylene-d12	1.000	1.000	0.0	122	0.02
87	Indeno(1,2,3-cd)pyrene	1.435	1.350	5.9	120	0.02
88	Benzo(b)fluoranthene	1.396	1.199	14.1	106	0.02
89	Benzo(k)fluoranthene	1.332	1.175	11.8	111	0.02
90 C	Benzo(a)pyrene	1.244	1.109	10.9	111	0.02
91	Dibenzo(a,h)anthracene	1.200	1.129	5.9	119	0.02
92	Benzo(g,h,i)perylene	1.112	1.071	3.7	124	0.03

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(#) = Out of Range SPCC's out = 0 CCC's out = 0