

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032322\
 Data File : BP009501.D
 Acq On : 23 Mar 2022 11:35
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 23 12:53:28 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 18:26:53 2022
 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	107	0.00
2	1,4-Dioxane	0.454	0.514	-13.2	128	0.00
3	Pyridine	1.222	1.357	-11.0	122	0.00
4	n-Nitrosodimethylamine	0.450	0.481	-6.9	119	0.00
5 S	2-Fluorophenol	1.146	1.216	-6.1	118	0.00
6	Aniline	1.766	1.798	-1.8	113	0.00
7 S	Phenol-d6	1.549	1.578	-1.9	114	0.00
8	2-Chlorophenol	1.306	1.310	-0.3	112	0.00
9	Benzaldehyde	0.821	0.738	10.1	114	0.00
10 C	Phenol	1.554	1.585	-2.0	114	0.00
11	bis(2-Chloroethyl)ether	1.230	1.242	-1.0	113	0.00
12	1,3-Dichlorobenzene	1.474	1.464	0.7	111	0.00
13 C	1,4-Dichlorobenzene	1.507	1.497	0.7	111	0.00
14	1,2-Dichlorobenzene	1.457	1.432	1.7	110	0.00
15	Benzyl Alcohol	1.235	1.169	5.3	105	0.00
16	2,2'-oxybis(1-Chloropropane	1.333	1.420	-6.5	120	0.00
17	2-Methylphenol	1.071	1.052	1.8	110	0.00
18	Hexachloroethane	0.528	0.516	2.3	110	0.00
19 P	n-Nitroso-di-n-propylamine	0.980	0.954	2.7	110	0.00
20	3+4-Methylphenols	1.473	1.464	0.6	111	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
22	Acetophenone	0.495	0.495	0.0	109	0.00
23 S	Nitrobenzene-d5	0.376	0.379	-0.8	109	0.00
24	Nitrobenzene	0.356	0.359	-0.8	110	0.00
25	Isophorone	0.642	0.652	-1.6	111	0.00
26 C	2-Nitrophenol	0.185	0.183	1.1	105	0.00
27	2,4-Dimethylphenol	0.261	0.267	-2.3	110	0.00
28	bis(2-Chloroethoxy)methane	0.418	0.427	-2.2	111	0.00
29 C	2,4-Dichlorophenol	0.319	0.321	-0.6	108	0.00
30	1,2,4-Trichlorobenzene	0.370	0.360	2.7	105	0.00
31	Naphthalene	1.030	1.025	0.5	109	0.00
32	Benzoic acid	0.204	0.205	-0.5	106	-0.01
33	4-Chloroaniline	0.420	0.429	-2.1	111	0.00
34 C	Hexachlorobutadiene	0.250	0.231	7.6	100	0.00
35	Caprolactam	0.108	0.112	-3.7	117	-0.01
36 C	4-Chloro-3-methylphenol	0.343	0.340	0.9	109	0.00
37	2-Methylnaphthalene	0.723	0.713	1.4	109	0.00
38	1-Methylnaphthalene	0.704	0.694	1.4	109	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	109	0.00
40	1,2,4,5-Tetrachlorobenzene	0.664	0.627	5.6	104	0.00
41 P	Hexachlorocyclopentadiene	0.234	0.215	8.1	96	0.00
42 S	2,4,6-Tribromophenol	0.330	0.291	11.8	98	0.00
43 C	2,4,6-Trichlorophenol	0.440	0.426	3.2	106	0.00
44	2,4,5-Trichlorophenol	0.478	0.459	4.0	105	0.00
45 S	2-Fluorobiphenyl	1.443	1.392	3.5	106	0.00
46	1,1'-Biphenyl	1.492	1.464	1.9	109	0.00
47	2-Chloronaphthalene	1.175	1.153	1.9	108	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.320	0.335	-4.7	114	0.00
49	Acenaphthylene	1.813	1.807	0.3	111	0.00
50	Dimethylphthalate	1.515	1.486	1.9	110	0.00
51	2,6-Dinitrotoluene	0.318	0.315	0.9	108	0.00
52 C	Acenaphthene	1.083	1.070	1.2	110	0.00
53	3-Nitroaniline	0.335	0.353	-5.4	116	0.00
54 P	2,4-Dinitrophenol	0.174	0.166	4.6	103	0.00
55	Dibenzofuran	1.820	1.805	0.8	111	0.00
56 P	4-Nitrophenol	0.250	0.262	-4.8	112	0.00
57	2,4-Dinitrotoluene	0.437	0.440	-0.7	110	0.00
58	Fluorene	1.431	1.420	0.8	111	0.00
59	2,3,4,6-Tetrachlorophenol	0.433	0.422	2.5	108	0.00
60	Diethylphthalate	1.517	1.493	1.6	110	0.00
61	4-Chlorophenyl-phenylether	0.788	0.752	4.6	107	0.00
62	4-Nitroaniline	0.352	0.372	-5.7	116	0.00
63	Azobenzene	1.319	1.384	-4.9	117	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	111	0.00
65	4,6-Dinitro-2-methylphenol	0.129	0.128	0.8	107	0.00
66 c	n-Nitrosodiphenylamine	0.592	0.583	1.5	113	0.00
67	4-Bromophenyl-phenylether	0.245	0.225	8.2	106	0.00
68	Hexachlorobenzene	0.282	0.255	9.6	104	0.00
69	Atrazine	0.208	0.214	-2.9	113	0.00
70 C	Pentachlorophenol	0.151	0.144	4.6	103	0.00
71	Phenanthrene	1.071	1.070	0.1	116	0.00
72	Anthracene	1.057	1.060	-0.3	115	0.00
73	Carbazole	1.034	1.071	-3.6	119	0.00
74	Di-n-butylphthalate	1.211	1.237	-2.1	116	0.00
75 C	Fluoranthene	1.296	1.319	-1.8	117	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	120	0.00
77	Benzidine	0.490	0.468	4.5	121	0.00
78	Pyrene	1.318	1.291	2.0	119	0.00
79 S	Terphenyl-d14	1.114	1.041	6.6	113	0.00
80	Butylbenzylphthalate	0.560	0.571	-2.0	123	0.00
81	Benzo(a)anthracene	1.314	1.312	0.2	124	0.00
82	3,3'-Dichlorobenzidine	0.508	0.502	1.2	123	0.00
83	Chrysene	1.244	1.256	-1.0	125	0.00
84	Bis(2-ethylhexyl)phthalate	0.781	0.807	-3.3	126	0.00
85 c	Di-n-octyl phthalate	1.346	1.432	-6.4	132	0.00
86 I	Perylene-d12	1.000	1.000	0.0	126	0.00
87	Indeno(1,2,3-cd)pyrene	1.517	1.472	3.0	125	0.00
88	Benzo(b)fluoranthene	1.194	1.203	-0.8	131	0.00
89	Benzo(k)fluoranthene	1.169	1.119	4.3	123	0.00
90 C	Benzo(a)pyrene	1.022	1.013	0.9	129	0.00
91	Dibenzo(a,h)anthracene	1.265	1.223	3.3	125	0.00
92	Benzo(g,h,i)perylene	1.244	1.212	2.6	126	0.02

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(#) = Out of Range

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