

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120621\
 Data File : BP008223.D
 Acq On : 06 Dec 2021 11:42
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 06 12:45:05 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 03 14:39:24 2021
 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	64	0.00
2	1,4-Dioxane	0.580	0.548	5.5	66	0.00
3	Pyridine	1.547	1.572	-1.6	70	0.00
4	n-Nitrosodimethylamine	0.645	0.648	-0.5	68	0.00
5 S	2-Fluorophenol	1.242	1.253	-0.9	68	0.00
6	Aniline	1.966	2.032	-3.4	71	0.00
7 S	Phenol-d6	1.677	1.730	-3.2	71	-0.01
8	2-Chlorophenol	1.272	1.300	-2.2	70	-0.01
9	Benzaldehyde	1.114	0.950	14.7	65	0.00
10 C	Phenol	1.723	1.759	-2.1	70	0.00
11	bis(2-Chloroethyl)ether	1.377	1.377	0.0	69	-0.01
12	1,3-Dichlorobenzene	1.468	1.478	-0.7	69	0.00
13 C	1,4-Dichlorobenzene	1.488	1.471	1.1	68	-0.01
14	1,2-Dichlorobenzene	1.480	1.441	2.6	69	-0.01
15	Benzyl Alcohol	1.329	1.407	-5.9	73	0.00
16	2,2'-oxybis(1-Chloropropane	2.078	1.940	6.6	65	0.00
17	2-Methylphenol	1.121	1.147	-2.3	71	-0.01
18	Hexachloroethane	0.553	0.550	0.5	68	-0.01
19 P	n-Nitroso-di-n-propylamine	1.160	1.143	1.5	72	-0.01
20	3+4-Methylphenols	1.547	1.581	-2.2	71	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	65	-0.01
22	Acetophenone	0.547	0.573	-4.8	73	-0.01
23 S	Nitrobenzene-d5	0.440	0.459	-4.3	72	-0.01
24	Nitrobenzene	0.427	0.439	-2.8	71	-0.01
25	Isophorone	0.769	0.781	-1.6	73	0.00
26 C	2-Nitrophenol	0.184	0.194	-5.4	71	-0.01
27	2,4-Dimethylphenol	0.275	0.278	-1.1	70	0.00
28	bis(2-Chloroethoxy)methane	0.490	0.485	1.0	70	0.00
29 C	2,4-Dichlorophenol	0.329	0.345	-4.9	72	0.00
30	1,2,4-Trichlorobenzene	0.382	0.398	-4.2	72	0.00
31	Naphthalene	1.025	1.032	-0.7	70	0.00
32	Benzoic acid	0.225	0.228	-1.3	68	-0.02
33	4-Chloroaniline	0.425	0.436	-2.6	73	0.00
34 C	Hexachlorobutadiene	0.261	0.281	-7.7	75	0.00
35	Caprolactam	0.073	0.075	-2.7	74	-0.01
36 C	4-Chloro-3-methylphenol	0.376	0.395	-5.1	75	0.00
37	2-Methylnaphthalene	0.725	0.728	-0.4	71	0.00
38	1-Methylnaphthalene	0.705	0.707	-0.3	72	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	66	0.00
40	1,2,4,5-Tetrachlorobenzene	0.650	0.699	-7.5	74	-0.01
41 P	Hexachlorocyclopentadiene	0.250	0.334	-33.6#	86	0.00
42 S	2,4,6-Tribromophenol	0.256	0.286	-11.7	80	-0.01
43 C	2,4,6-Trichlorophenol	0.440	0.459	-4.3	72	-0.01
44	2,4,5-Trichlorophenol	0.472	0.492	-4.2	73	0.00
45 S	2-Fluorobiphenyl	1.377	1.457	-5.8	75	0.00
46	1,1'-Biphenyl	1.451	1.501	-3.4	72	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
47	2-Chloronaphthalene	1.146	1.183	-3.2	73	0.00
48	2-Nitroaniline	0.395	0.431	-9.1	75	0.00
49	Acenaphthylene	1.768	1.772	-0.2	71	0.00
50	Dimethylphthalate	1.502	1.516	-0.9	73	-0.01
51	2,6-Dinitrotoluene	0.312	0.317	-1.6	71	0.00
52 C	Acenaphthene	1.054	1.053	0.1	71	-0.01
53	3-Nitroaniline	0.316	0.326	-3.2	72	0.00
54 P	2,4-Dinitrophenol	0.184	0.188	-2.2	66	0.00
55	Dibenzofuran	1.800	1.792	0.4	71	0.00
56 P	4-Nitrophenol	0.242	0.236	2.5	66	-0.01
57	2,4-Dinitrotoluene	0.428	0.449	-4.9	73	0.00
58	Fluorene	1.463	1.386	5.3	74	0.00
59	2,3,4,6-Tetrachlorophenol	0.419	0.432	-3.1	74	0.00
60	Diethylphthalate	1.490	1.495	-0.3	73	0.00
61	4-Chlorophenyl-phenylether	0.802	0.781	2.6	76	0.00
62	4-Nitroaniline	0.328	0.341	-4.0	71	0.00
63	Azobenzene	1.524	1.518	0.4	70	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	66	0.00
65	4,6-Dinitro-2-methylphenol	0.131	0.139	-6.1	71	0.00
66 c	n-Nitrosodiphenylamine	0.579	0.582	-0.5	72	0.00
67	4-Bromophenyl-phenylether	0.222	0.234	-5.4	75	0.00
68	Hexachlorobenzene	0.238	0.255	-7.1	77	0.00
69	Atrazine	0.150	0.151	-0.7	73	0.00
70 C	Pentachlorophenol	0.141	0.132	6.4	63	0.00
71	Phenanthrene	1.056	1.046	0.9	71	0.00
72	Anthracene	1.048	1.049	-0.1	72	0.00
73	Carbazole	1.023	1.013	1.0	71	0.00
74	Di-n-butylphthalate	1.281	1.199	6.4	69	0.00
75 C	Fluoranthene	1.423	1.285	9.7	70	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	68	0.00
77	Benzidine	0.274	0.331	-20.8	72	0.00
78	Pyrene	1.446	1.270	12.2	70	0.00
79 S	Terphenyl-d14	0.957	1.043	-9.0	77	0.00
80	Butylbenzylphthalate	0.570	0.542	4.9	68	0.00
81	Benzo(a)anthracene	1.326	1.309	1.3	72	0.00
82	3,3'-Dichlorobenzidine	0.625	0.633	-1.3	76	0.00
83	Chrysene	1.261	1.255	0.5	72	0.00
84	Bis(2-ethylhexyl)phthalate	0.865	0.764	11.7	70	0.00
85 c	Di-n-octyl phthalate	1.469	1.369	6.8	67	0.00
86 I	Perylene-d12	1.000	1.000	0.0	68	-0.01
87	Indeno(1,2,3-cd)pyrene	1.455	1.485	-2.1	74	-0.01
88	Benzo(b)fluoranthene	1.206	1.215	-0.7	74	0.00
89	Benzo(k)fluoranthene	1.180	1.166	1.2	71	0.00
90 C	Benzo(a)pyrene	1.030	1.035	-0.5	72	0.00
91	Dibenzo(a,h)anthracene	1.208	1.242	-2.8	74	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
92	Benzo(g,h,i)perylene	1.219	1.211	0.7	72	-0.02

(#) = Out of Range

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