

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032822\
 Data File : BP009568.D
 Acq On : 28 Mar 2022 16:38
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 29 03:12:02 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 25 06:34:38 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	119	0.00
2	1,4-Dioxane	0.454	0.482	-6.2	134	0.00
3	Pyridine	1.222	1.309	-7.1	131	0.00
4	n-Nitrosodimethylamine	0.450	0.497	-10.4	137	0.00
5 S	2-Fluorophenol	1.146	1.234	-7.7	133	0.00
6	Aniline	1.766	1.852	-4.9	130	0.00
7 S	Phenol-d6	1.549	1.663	-7.4	134	0.00
8	2-Chlorophenol	1.306	1.340	-2.6	128	0.00
9	Benzaldehyde	0.821	0.779	5.1	134	0.00
10 C	Phenol	1.554	1.687	-8.6	135	0.00
11	bis(2-Chloroethyl)ether	1.230	1.277	-3.8	129	0.00
12	1,3-Dichlorobenzene	1.474	1.457	1.2	123	0.00
13 C	1,4-Dichlorobenzene	1.507	1.481	1.7	123	0.00
14	1,2-Dichlorobenzene	1.457	1.432	1.7	123	0.00
15	Benzyl Alcohol	1.235	1.218	1.4	122	0.00
16	2,2'-oxybis(1-Chloropropane	1.333	1.483	-11.3	139	0.00
17	2-Methylphenol	1.071	1.099	-2.6	128	0.00
18	Hexachloroethane	0.528	0.511	3.2	121	0.00
19 P	n-Nitroso-di-n-propylamine	0.980	0.993	-1.3	127	0.00
20	3+4-Methylphenols	1.473	1.534	-4.1	129	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	123	0.00
22	Acetophenone	0.495	0.498	-0.6	127	0.00
23 S	Nitrobenzene-d5	0.376	0.382	-1.6	127	0.00
24	Nitrobenzene	0.356	0.363	-2.0	129	0.00
25	Isophorone	0.642	0.649	-1.1	129	0.00
26 C	2-Nitrophenol	0.185	0.184	0.5	124	0.00
27	2,4-Dimethylphenol	0.261	0.273	-4.6	131	0.00
28	bis(2-Chloroethoxy)methane	0.418	0.425	-1.7	128	0.00
29 C	2,4-Dichlorophenol	0.319	0.322	-0.9	126	0.00
30	1,2,4-Trichlorobenzene	0.370	0.355	4.1	121	0.00
31	Naphthalene	1.030	1.026	0.4	127	0.00
32	Benzoic acid	0.204	0.206	-1.0	123	-0.01
33	4-Chloroaniline	0.420	0.423	-0.7	127	0.00
34 C	Hexachlorobutadiene	0.250	0.226	9.6	114	0.00
35	Caprolactam	0.108	0.102	5.6	123	0.00
36 C	4-Chloro-3-methylphenol	0.343	0.331	3.5	124	0.00
37	2-Methylnaphthalene	0.723	0.713	1.4	127	0.00
38	1-Methylnaphthalene	0.704	0.696	1.1	127	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	123	0.00
40	1,2,4,5-Tetrachlorobenzene	0.664	0.637	4.1	119	0.00
41 P	Hexachlorocyclopentadiene	0.234	0.223	4.7	113	0.00
42 S	2,4,6-Tribromophenol	0.330	0.268	18.8	102	0.00
43 C	2,4,6-Trichlorophenol	0.440	0.433	1.6	121	0.00
44	2,4,5-Trichlorophenol	0.478	0.458	4.2	119	0.00
45 S	2-Fluorobiphenyl	1.443	1.421	1.5	122	0.00
46	1,1'-Biphenyl	1.492	1.488	0.3	125	0.00
47	2-Chloronaphthalene	1.175	1.171	0.3	124	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.320	0.323	-0.9	124	0.00
49	Acenaphthylene	1.813	1.804	0.5	125	0.00
50	Dimethylphthalate	1.515	1.425	5.9	119	0.00
51	2,6-Dinitrotoluene	0.318	0.303	4.7	118	0.00
52 C	Acenaphthene	1.083	1.075	0.7	125	0.00
53	3-Nitroaniline	0.335	0.316	5.7	117	0.00
54 P	2,4-Dinitrophenol	0.174	0.151	13.2	105	0.00
55	Dibenzofuran	1.820	1.770	2.7	123	0.00
56 P	4-Nitrophenol	0.250	0.222	11.2	107	0.00
57	2,4-Dinitrotoluene	0.437	0.400	8.5	113	0.00
58	Fluorene	1.431	1.362	4.8	121	0.00
59	2,3,4,6-Tetrachlorophenol	0.433	0.390	9.9	112	0.00
60	Diethylphthalate	1.517	1.357	10.5	113	0.00
61	4-Chlorophenyl-phenylether	0.788	0.725	8.0	116	0.00
62	4-Nitroaniline	0.352	0.317	9.9	111	0.00
63	Azobenzene	1.319	1.317	0.2	125	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	110	0.00
65	4,6-Dinitro-2-methylphenol	0.129	0.128	0.8	105	0.00
66 c	n-Nitrosodiphenylamine	0.592	0.618	-4.4	119	0.00
67	4-Bromophenyl-phenylether	0.245	0.236	3.7	111	0.00
68	Hexachlorobenzene	0.282	0.263	6.7	106	0.00
69	Atrazine	0.208	0.194	6.7	102	0.00
70 C	Pentachlorophenol	0.151	0.144	4.6	102	0.00
71	Phenanthrene	1.071	1.065	0.6	114	0.00
72	Anthracene	1.057	1.050	0.7	114	0.00
73	Carbazole	1.034	0.985	4.7	109	0.00
74	Di-n-butylphthalate	1.211	1.055	12.9	98	0.00
75 C	Fluoranthene	1.296	1.129	12.9	100	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	90	0.00
77	Benzidine	0.490	0.476	2.9	93	0.00
78	Pyrene	1.318	1.458	-10.6	101	0.00
79 S	Terphenyl-d14	1.114	1.140	-2.3	93	0.00
80	Butylbenzylphthalate	0.560	0.512	8.6	83	0.00
81	Benzo(a)anthracene	1.314	1.317	-0.2	94	0.00
82	3,3'-Dichlorobenzidine	0.508	0.465	8.5	86	0.00
83	Chrysene	1.244	1.243	0.1	93	0.00
84	Bis(2-ethylhexyl)phthalate	0.781	0.668	14.5	79	0.00
85 c	Di-n-octyl phthalate	1.346	1.092	18.9	76	0.00
86 I	Perylene-d12	1.000	1.000	0.0	88	0.00
87	Indeno(1,2,3-cd)pyrene	1.517	1.517	0.0	90	-0.01
88	Benzo(b)fluoranthene	1.194	1.186	0.7	91	0.00
89	Benzo(k)fluoranthene	1.169	1.172	-0.3	90	0.00
90 C	Benzo(a)pyrene	1.022	1.018	0.4	91	0.00
91	Dibenzo(a,h)anthracene	1.265	1.254	0.9	90	0.00
92	Benzo(g,h,i)perylene	1.244	1.264	-1.6	92	0.00

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(#) = Out of Range

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