

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072823\
 Data File : BP016425.D
 Acq On : 28 Jul 2023 16:14
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 29 00:46:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 28 01:48:25 2023
 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	99	0.00
2	1,4-Dioxane	0.478	0.554	-15.9	119	0.00
3	Pyridine	1.429	1.687	-18.1	118	0.00
4	n-Nitrosodimethylamine	0.539	0.637	-18.2	120	0.00
5 S	2-Fluorophenol	1.226	1.419	-15.7	115	0.00
6	Aniline	2.076	2.384	-14.8	113	0.00
7 S	Phenol-d6	1.680	1.935	-15.2	113	0.00
8	2-Chlorophenol	1.285	1.454	-13.2	110	0.00
9	Benzaldehyde	0.866	0.916	-5.8	113	0.00
10 C	Phenol	1.632	1.885	-15.5	114	0.00
11	bis(2-Chloroethyl)ether	1.326	1.492	-12.5	112	0.00
12	1,3-Dichlorobenzene	1.380	1.518	-10.0	109	0.00
13 C	1,4-Dichlorobenzene	1.400	1.541	-10.1	109	0.00
14	1,2-Dichlorobenzene	1.348	1.477	-9.6	108	0.00
15	Benzyl Alcohol	1.148	1.326	-15.5	112	0.00
16	2,2'-oxybis(1-Chloropropane	1.504	1.715	-14.0	115	0.00
17	2-Methylphenol	1.176	1.336	-13.6	111	0.00
18	Hexachloroethane	0.499	0.557	-11.6	111	0.00
19 P	n-Nitroso-di-n-propylamine	1.053	1.186	-12.6	111	0.00
20	3+4-Methylphenols	1.597	1.822	-14.1	110	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	97	0.00
22	Acetophenone	0.505	0.570	-12.9	109	0.00
23 S	Nitrobenzene-d5	0.357	0.420	-17.6	112	0.00
24	Nitrobenzene	0.367	0.432	-17.7	113	0.00
25	Isophorone	0.721	0.821	-13.9	108	0.00
26 C	2-Nitrophenol	0.141	0.177	-25.5#	112	0.00
27	2,4-Dimethylphenol	0.323	0.366	-13.3	108	0.00
28	bis(2-Chloroethoxy)methane	0.442	0.498	-12.7	108	0.00
29 C	2,4-Dichlorophenol	0.302	0.341	-12.9	104	0.00
30	1,2,4-Trichlorobenzene	0.327	0.351	-7.3	101	0.00
31	Naphthalene	1.046	1.163	-11.2	107	0.00
32	Benzoic acid	0.191	0.242	-26.7#	119	0.01
33	4-Chloroaniline	0.472	0.535	-13.3	107	0.00
34 C	Hexachlorobutadiene	0.194	0.200	-3.1	95	0.00
35	Caprolactam	0.110	0.127	-15.5	107	0.01
36 C	4-Chloro-3-methylphenol	0.336	0.385	-14.6	108	0.00
37	2-Methylnaphthalene	0.760	0.832	-9.5	104	0.00
38	1-Methylnaphthalene	0.713	0.778	-9.1	103	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
40	1,2,4,5-Tetrachlorobenzene	0.608	0.651	-7.1	95	0.00
41 P	Hexachlorocyclopentadiene	0.305	0.324	-6.2	90	0.00
42 S	2,4,6-Tribromophenol	0.294	0.292	0.7	85	0.00
43 C	2,4,6-Trichlorophenol	0.390	0.447	-14.6	99	0.00
44	2,4,5-Trichlorophenol	0.473	0.531	-12.3	98	0.00
45 S	2-Fluorobiphenyl	1.395	1.521	-9.0	99	0.00
46	1,1'-Biphenyl	1.525	1.703	-11.7	102	0.00
47	2-Chloronaphthalene	1.150	1.283	-11.6	101	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.324	0.416	-28.4#	114	0.00
49	Acenaphthylene	1.908	2.159	-13.2	103	0.00
50	Dimethylphthalate	1.559	1.717	-10.1	101	0.00
51	2,6-Dinitrotoluene	0.319	0.374	-17.2	103	0.00
52 C	Acenaphthene	1.135	1.274	-12.2	102	0.00
53	3-Nitroaniline	0.361	0.435	-20.5	107	0.00
54 P	2,4-Dinitrophenol	0.121	0.146	-20.7	110	0.00
55	Dibenzofuran	1.861	2.044	-9.8	100	0.00
56 P	4-Nitrophenol	0.283	0.351	-24.0	109	0.00
57	2,4-Dinitrotoluene	0.416	0.506	-21.6	104	0.00
58	Fluorene	1.462	1.615	-10.5	100	0.00
59	2,3,4,6-Tetrachlorophenol	0.389	0.423	-8.7	94	0.00
60	Diethylphthalate	1.549	1.722	-11.2	101	0.00
61	4-Chlorophenyl-phenylether	0.738	0.787	-6.6	95	0.00
62	4-Nitroaniline	0.358	0.440	-22.9	108	0.00
63	Azobenzene	1.462	1.700	-16.3	109	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	90	0.00
65	4,6-Dinitro-2-methylphenol	0.084	0.105	-25.0	109	0.00
66 c	n-Nitrosodiphenylamine	0.589	0.667	-13.2	101	0.00
67	4-Bromophenyl-phenylether	0.212	0.225	-6.1	90	0.00
68	Hexachlorobenzene	0.236	0.245	-3.8	88	0.00
69	Atrazine	0.175	0.206	-17.7	103	0.00
70 C	Pentachlorophenol	0.163	0.181	-11.0	95	0.00
71	Phenanthrene	1.062	1.185	-11.6	100	0.00
72	Anthracene	1.068	1.210	-13.3	100	0.00
73	Carbazole	1.001	1.149	-14.8	103	0.00
74	Di-n-butylphthalate	1.158	1.366	-18.0	103	0.00
75 C	Fluoranthene	1.245	1.414	-13.6	99	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	89	0.00
77	Benzidine	0.347	0.441	-27.1#	103	0.00
78	Pyrene	1.341	1.518	-13.2	99	0.00
79 S	Terphenyl-d14	0.947	1.039	-9.7	92	0.00
80	Butylbenzylphthalate	0.527	0.664	-26.0#	108	0.00
81	Benzo(a)anthracene	1.342	1.506	-12.2	98	0.00
82	3,3'-Dichlorobenzidine	0.441	0.508	-15.2	96	0.00
83	Chrysene	1.281	1.428	-11.5	98	0.00
84	Bis(2-ethylhexyl)phthalate	0.791	0.976	-23.4	107	0.00
85 c	Di-n-octyl phthalate	1.330	1.669	-25.5#	109	0.00
86 I	Perylene-d12	1.000	1.000	0.0	86	0.00
87	Indeno(1,2,3-cd)pyrene	1.348	1.443	-7.0	92	-0.01
88	Benzo(b)fluoranthene	1.159	1.356	-17.0	96	0.00
89	Benzo(k)fluoranthene	1.179	1.353	-14.8	95	0.00
90 C	Benzo(a)pyrene	1.123	1.290	-14.9	95	0.00
91	Dibenzo(a,h)anthracene	1.124	1.212	-7.8	92	0.00
92	Benzo(g,h,i)perylene	1.084	1.150	-6.1	92	0.00

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(#) = Out of Range

SPCC's out = 0 CCC's out = 2