

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112321\
 Data File : BP008094.D
 Acq On : 23 Nov 2021 13:51
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 23 15:44:49 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Nov 20 00:21:11 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	115	0.00
2	1,4-Dioxane	0.548	0.513	6.4	114	0.00
3	Pyridine	1.568	1.563	0.3	112	0.00
4	n-Nitrosodimethylamine	0.702	0.662	5.7	110	0.00
5 S	2-Fluorophenol	1.170	1.189	-1.6	115	0.00
6	Aniline	2.048	2.083	-1.7	121	0.00
7 S	Phenol-d6	1.622	1.721	-6.1	120	0.00
8	2-Chlorophenol	1.314	1.277	2.8	120	0.00
9	Benzaldehyde	1.171	1.054	10.0	119	0.00
10 C	Phenol	1.737	1.777	-2.3	120	0.00
11	bis(2-Chloroethyl)ether	1.480	1.443	2.5	120	0.00
12	1,3-Dichlorobenzene	1.508	1.423	5.6	116	0.00
13 C	1,4-Dichlorobenzene	1.530	1.448	5.4	119	0.00
14	1,2-Dichlorobenzene	1.469	1.396	5.0	119	0.00
15	Benzyl Alcohol	1.400	1.438	-2.7	120	0.00
16	2,2'-oxybis(1-Chloropropane	2.306	2.161	6.3	117	0.00
17	2-Methylphenol	1.145	1.191	-4.0	123	0.00
18	Hexachloroethane	0.545	0.539	1.1	118	0.00
19 P	n-Nitroso-di-n-propylamine	1.202	1.192	0.8	123	-0.01
20	3+4-Methylphenols	1.587	1.673	-5.4	124	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	120	0.00
22	Acetophenone	0.555	0.532	4.1	124	0.00
23 S	Nitrobenzene-d5	0.441	0.434	1.6	121	0.00
24	Nitrobenzene	0.432	0.431	0.2	123	0.00
25	Isophorone	0.776	0.796	-2.6	127	0.00
26 C	2-Nitrophenol	0.184	0.189	-2.7	124	0.00
27	2,4-Dimethylphenol	0.277	0.279	-0.7	125	0.00
28	bis(2-Chloroethoxy)methane	0.497	0.499	-0.4	125	-0.01
29 C	2,4-Dichlorophenol	0.334	0.337	-0.9	124	0.00
30	1,2,4-Trichlorobenzene	0.380	0.372	2.1	122	0.00
31	Naphthalene	1.016	1.011	0.5	125	-0.01
32	Benzoic acid	0.238	0.265	-11.3	127	0.00
33	4-Chloroaniline	0.431	0.446	-3.5	129	-0.01
34 C	Hexachlorobutadiene	0.257	0.244	5.1	120	-0.01
35	Caprolactam	0.075	0.080	-6.7	129	0.00
36 C	4-Chloro-3-methylphenol	0.386	0.393	-1.8	125	0.00
37	2-Methylnaphthalene	0.750	0.724	3.5	126	0.00
38	1-Methylnaphthalene	0.735	0.705	4.1	126	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	122	0.00
40	1,2,4,5-Tetrachlorobenzene	0.642	0.626	2.5	125	0.00
41 P	Hexachlorocyclopentadiene	0.292	0.288	1.4	114	-0.01
42 S	2,4,6-Tribromophenol	0.253	0.243	4.0	123	0.00
43 C	2,4,6-Trichlorophenol	0.442	0.443	-0.2	126	0.00
44	2,4,5-Trichlorophenol	0.477	0.484	-1.5	127	0.00
45 S	2-Fluorobiphenyl	1.277	1.271	0.5	124	0.00
46	1,1'-Biphenyl	1.485	1.420	4.4	127	0.00
47	2-Chloronaphthalene	1.132	1.112	1.8	126	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.406	0.416	-2.5	125	0.00
49	Acenaphthylene	1.758	1.761	-0.2	127	0.00
50	Dimethylphthalate	1.514	1.481	2.2	125	0.00
51	2,6-Dinitrotoluene	0.317	0.323	-1.9	127	0.00
52 C	Acenaphthene	1.078	1.021	5.3	126	0.00
53	3-Nitroaniline	0.332	0.342	-3.0	127	0.00
54 P	2,4-Dinitrophenol	0.198	0.213	-7.6	123	0.00
55	Dibenzofuran	1.855	1.731	6.7	125	0.00
56 P	4-Nitrophenol	0.266	0.276	-3.8	122	0.00
57	2,4-Dinitrotoluene	0.439	0.442	-0.7	123	0.00
58	Fluorene	1.444	1.262	12.6	123	0.00
59	2,3,4,6-Tetrachlorophenol	0.429	0.429	0.0	125	0.00
60	Diethylphthalate	1.554	1.463	5.9	124	0.00
61	4-Chlorophenyl-phenylether	0.800	0.692	13.5	123	0.00
62	4-Nitroaniline	0.341	0.350	-2.6	125	0.00
63	Azobenzene	1.620	1.540	4.9	125	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	120	0.00
65	4,6-Dinitro-2-methylphenol	0.135	0.143	-5.9	123	0.00
66 c	n-Nitrosodiphenylamine	0.567	0.561	1.1	125	0.00
67	4-Bromophenyl-phenylether	0.219	0.217	0.9	124	0.00
68	Hexachlorobenzene	0.234	0.230	1.7	123	0.00
69	Atrazine	0.145	0.145	0.0	121	0.00
70 C	Pentachlorophenol	0.151	0.155	-2.6	123	0.00
71	Phenanthrene	1.078	1.020	5.4	123	0.00
72	Anthracene	1.067	1.014	5.0	123	0.00
73	Carbazole	1.083	0.986	9.0	122	0.00
74	Di-n-butylphthalate	1.181	1.146	3.0	121	0.00
75 C	Fluoranthene	1.389	1.220	12.2	118	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
77	Benzydine	0.348	0.372	-6.9	96	0.00
78	Pyrene	1.358	1.402	-3.2	117	0.00
79 S	Terphenyl-d14	1.017	0.979	3.7	112	0.00
80	Butylbenzylphthalate	0.567	0.597	-5.3	116	0.00
81	Benzo(a)anthracene	1.341	1.328	1.0	110	0.00
82	3,3'-Dichlorobenzidine	0.636	0.557	12.4	104	0.00
83	Chrysene	1.273	1.258	1.2	109	0.00
84	Bis(2-ethylhexyl)phthalate	0.768	0.747	2.7	110	0.00
85 c	Di-n-octyl phthalate	1.407	1.433	-1.8	109	0.00
86 I	Perylene-d12	1.000	1.000	0.0	95	0.00
87	Indeno(1,2,3-cd)pyrene	1.388	1.187	14.5	92	0.00
88	Benzo(b)fluoranthene	1.250	1.264	-1.1	102	0.00
89	Benzo(k)fluoranthene	1.244	1.223	1.7	100	0.00
90 C	Benzo(a)pyrene	1.048	1.038	1.0	98	0.00
91	Dibenzo(a,h)anthracene	1.155	0.989	14.4	91	0.00
92	Benzo(g,h,i)perylene	1.132	0.969	14.4	94	0.00

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(#) = Out of Range

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