

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011723\
 Data File : BP013495.D
 Acq On : 17 Jan 2023 14:23
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 18 03:15:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 13 03:32:57 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	98	0.00
2	1,4-Dioxane	0.446	0.481	-7.8	110	0.00
3	Pyridine	1.392	1.490	-7.0	106	0.00
4	n-Nitrosodimethylamine	0.667	0.727	-9.0	108	0.00
5 S	2-Fluorophenol	1.139	1.198	-5.2	105	0.00
6	Aniline	2.151	2.223	-3.3	103	0.00
7 S	Phenol-d6	1.609	1.678	-4.3	103	0.00
8	2-Chlorophenol	1.318	1.356	-2.9	103	0.00
9	Benzaldehyde	0.972	0.947	2.6	106	0.00
10 C	Phenol	1.661	1.744	-5.0	104	-0.01
11	bis(2-Chloroethyl)ether	1.347	1.396	-3.6	103	0.00
12	1,3-Dichlorobenzene	1.388	1.452	-4.6	105	-0.01
13 C	1,4-Dichlorobenzene	1.415	1.472	-4.0	104	0.00
14	1,2-Dichlorobenzene	1.382	1.430	-3.5	104	0.00
15	Benzyl Alcohol	1.240	1.274	-2.7	101	-0.01
16	2,2'-oxybis(1-Chloropropane	2.083	2.202	-5.7	106	-0.02
17	2-Methylphenol	1.230	1.267	-3.0	102	0.00
18	Hexachloroethane	0.501	0.517	-3.2	104	-0.01
19 P	n-Nitroso-di-n-propylamine	1.149	1.207	-5.0	103	0.00
20	3+4-Methylphenols	1.709	1.771	-3.6	102	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	97	0.00
22	Acetophenone	0.512	0.534	-4.3	102	0.00
23 S	Nitrobenzene-d5	0.376	0.396	-5.3	102	0.00
24	Nitrobenzene	0.389	0.407	-4.6	102	0.00
25	Isophorone	0.775	0.799	-3.1	101	0.00
26 C	2-Nitrophenol	0.192	0.199	-3.6	99	0.00
27	2,4-Dimethylphenol	0.317	0.332	-4.7	102	0.00
28	bis(2-Chloroethoxy)methane	0.457	0.476	-4.2	102	0.00
29 C	2,4-Dichlorophenol	0.333	0.347	-4.2	101	0.00
30	1,2,4-Trichlorobenzene	0.352	0.369	-4.8	104	-0.01
31	Naphthalene	1.058	1.093	-3.3	102	-0.01
32	Benzoic acid	0.264	0.281	-6.4	98	0.00
33	4-Chloroaniline	0.483	0.498	-3.1	100	0.00
34 C	Hexachlorobutadiene	0.222	0.235	-5.9	105	-0.01
35	Caprolactam	0.118	0.118	0.0	98	0.00
36 C	4-Chloro-3-methylphenol	0.362	0.378	-4.4	102	-0.01
37	2-Methylnaphthalene	0.794	0.825	-3.9	102	0.00
38	1-Methylnaphthalene	0.749	0.777	-3.7	102	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	0.656	0.688	-4.9	103	-0.01
41 P	Hexachlorocyclopentadiene	0.342	0.379	-10.8	104	0.00
42 S	2,4,6-Tribromophenol	0.312	0.322	-3.2	101	0.00
43 C	2,4,6-Trichlorophenol	0.451	0.471	-4.4	103	-0.01
44	2,4,5-Trichlorophenol	0.529	0.555	-4.9	103	0.00
45 S	2-Fluorobiphenyl	1.368	1.438	-5.1	104	0.00
46	1,1'-Biphenyl	1.512	1.560	-3.2	102	-0.01
47	2-Chloronaphthalene	1.160	1.187	-2.3	102	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.382	0.396	-3.7	101	-0.01
49	Acenaphthylene	1.912	1.961	-2.6	102	0.00
50	Dimethylphthalate	1.586	1.623	-2.3	102	0.00
51	2,6-Dinitrotoluene	0.346	0.358	-3.5	101	0.00
52 C	Acenaphthene	1.132	1.166	-3.0	102	0.00
53	3-Nitroaniline	0.370	0.380	-2.7	99	-0.01
54 P	2,4-Dinitrophenol	0.235	0.244	-3.8	101	0.00
55	Dibenzofuran	1.877	1.934	-3.0	103	0.00
56 P	4-Nitrophenol	0.297	0.306	-3.0	99	0.00
57	2,4-Dinitrotoluene	0.473	0.490	-3.6	100	0.00
58	Fluorene	1.481	1.547	-4.5	103	0.00
59	2,3,4,6-Tetrachlorophenol	0.457	0.478	-4.6	103	0.00
60	Diethylphthalate	1.552	1.591	-2.5	102	0.00
61	4-Chlorophenyl-phenylether	0.787	0.831	-5.6	105	0.00
62	4-Nitroaniline	0.379	0.392	-3.4	98	0.00
63	Azobenzene	1.425	1.492	-4.7	103	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	0.137	0.146	-6.6	100	0.00
66 c	n-Nitrosodiphenylamine	0.588	0.616	-4.8	103	0.00
67	4-Bromophenyl-phenylether	0.230	0.242	-5.2	103	0.00
68	Hexachlorobenzene	0.251	0.259	-3.2	102	0.00
69	Atrazine	0.215	0.222	-3.3	102	0.00
70 C	Pentachlorophenol	0.184	0.199	-8.2	103	0.00
71	Phenanthrene	1.055	1.095	-3.8	102	0.00
72	Anthracene	1.074	1.115	-3.8	101	0.00
73	Carbazole	0.978	0.997	-1.9	99	0.00
74	Di-n-butylphthalate	1.135	1.204	-6.1	100	0.00
75 C	Fluoranthene	1.268	1.310	-3.3	99	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	85	0.00
77	Benzydine	0.594	0.626	-5.4	85	0.00
78	Pyrene	1.315	1.551	-17.9	98	0.00
79 S	Terphenyl-d14	0.978	1.052	-7.6	101	0.00
80	Butylbenzylphthalate	0.569	0.605	-6.3	90	0.00
81	Benzo(a)anthracene	1.347	1.441	-7.0	89	0.00
82	3,3'-Dichlorobenzidine	0.503	0.493	2.0	84	0.00
83	Chrysene	1.273	1.351	-6.1	89	0.00
84	Bis(2-ethylhexyl)phthalate	0.823	0.834	-1.3	86	0.00
85 c	Di-n-octyl phthalate	1.397	1.259	9.9	74	0.00
86 I	Perylene-d12	1.000	1.000	0.0	61	0.00
87	Indeno(1,2,3-cd)pyrene	1.446	1.320	8.7	56	-0.02
88	Benzo(b)fluoranthene	1.187	1.339	-12.8	72	-0.01
89	Benzo(k)fluoranthene	1.153	1.363	-18.2	71	-0.01
90 C	Benzo(a)pyrene	1.167	1.241	-6.3	66	0.00
91	Dibenzo(a,h)anthracene	1.204	1.104	8.3	56	-0.02
92	Benzo(g,h,i)perylene	1.188	1.071	9.8	55	-0.01

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(#) = Out of Range

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