

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032922\
 Data File : BP009589.D
 Acq On : 29 Mar 2022 11:18
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 30 04:07:08 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 30 04:00:13 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	84	0.00
2	1,4-Dioxane	0.454	0.492	-8.4	96	0.00
3	Pyridine	1.222	1.302	-6.5	92	0.00
4	n-Nitrosodimethylamine	0.450	0.475	-5.6	92	0.00
5 S	2-Fluorophenol	1.146	1.203	-5.0	91	0.00
6	Aniline	1.766	1.811	-2.5	89	0.00
7 S	Phenol-d6	1.549	1.648	-6.4	94	0.00
8	2-Chlorophenol	1.306	1.330	-1.8	89	0.00
9	Benzaldehyde	0.821	0.783	4.6	95	0.00
10 C	Phenol	1.554	1.657	-6.6	93	0.00
11	bis(2-Chloroethyl)ether	1.230	1.250	-1.6	89	0.00
12	1,3-Dichlorobenzene	1.474	1.452	1.5	87	0.00
13 C	1,4-Dichlorobenzene	1.507	1.475	2.1	86	0.00
14	1,2-Dichlorobenzene	1.457	1.444	0.9	87	0.00
15	Benzyl Alcohol	1.235	1.220	1.2	86	0.00
16	2,2'-oxybis(1-Chloropropane	1.333	1.429	-7.2	94	0.00
17	2-Methylphenol	1.071	1.098	-2.5	90	0.00
18	Hexachloroethane	0.528	0.515	2.5	86	0.00
19 P	n-Nitroso-di-n-propylamine	0.980	1.005	-2.6	91	0.00
20	3+4-Methylphenols	1.473	1.540	-4.5	91	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	86	0.00
22	Acetophenone	0.495	0.498	-0.6	89	0.00
23 S	Nitrobenzene-d5	0.376	0.381	-1.3	89	0.00
24	Nitrobenzene	0.356	0.361	-1.4	90	0.00
25	Isophorone	0.642	0.664	-3.4	92	0.00
26 C	2-Nitrophenol	0.185	0.185	0.0	87	0.00
27	2,4-Dimethylphenol	0.261	0.271	-3.8	91	0.00
28	bis(2-Chloroethoxy)methane	0.418	0.426	-1.9	90	0.00
29 C	2,4-Dichlorophenol	0.319	0.327	-2.5	89	0.00
30	1,2,4-Trichlorobenzene	0.370	0.357	3.5	85	0.00
31	Naphthalene	1.030	1.021	0.9	88	0.00
32	Benzoic acid	0.204	0.210	-2.9	88	0.00
33	4-Chloroaniline	0.420	0.430	-2.4	90	0.00
34 C	Hexachlorobutadiene	0.250	0.228	8.8	80	0.00
35	Caprolactam	0.108	0.117	-8.3	100	0.00
36 C	4-Chloro-3-methylphenol	0.343	0.349	-1.7	91	0.00
37	2-Methylnaphthalene	0.723	0.723	0.0	90	0.00
38	1-Methylnaphthalene	0.704	0.708	-0.6	90	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
40	1,2,4,5-Tetrachlorobenzene	0.664	0.615	7.4	86	0.00
41 P	Hexachlorocyclopentadiene	0.234	0.216	7.7	82	0.00
42 S	2,4,6-Tribromophenol	0.330	0.298	9.7	85	0.00
43 C	2,4,6-Trichlorophenol	0.440	0.423	3.9	89	0.00
44	2,4,5-Trichlorophenol	0.478	0.465	2.7	91	0.00
45 S	2-Fluorobiphenyl	1.443	1.374	4.8	89	0.00
46	1,1'-Biphenyl	1.492	1.441	3.4	91	0.00
47	2-Chloronaphthalene	1.175	1.137	3.2	91	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.320	0.337	-5.3	97	0.00
49	Acenaphthylene	1.813	1.814	-0.1	94	0.00
50	Dimethylphthalate	1.515	1.483	2.1	93	0.00
51	2,6-Dinitrotoluene	0.318	0.318	0.0	93	0.00
52 C	Acenaphthene	1.083	1.070	1.2	93	0.00
53	3-Nitroaniline	0.335	0.337	-0.6	94	0.00
54 P	2,4-Dinitrophenol	0.174	0.166	4.6	87	0.00
55	Dibenzofuran	1.820	1.795	1.4	94	0.00
56 P	4-Nitrophenol	0.250	0.254	-1.6	92	0.00
57	2,4-Dinitrotoluene	0.437	0.444	-1.6	94	0.00
58	Fluorene	1.431	1.418	0.9	94	0.00
59	2,3,4,6-Tetrachlorophenol	0.433	0.403	6.9	87	0.00
60	Diethylphthalate	1.517	1.488	1.9	93	0.00
61	4-Chlorophenyl-phenylether	0.788	0.745	5.5	90	0.00
62	4-Nitroaniline	0.352	0.372	-5.7	98	0.00
63	Azobenzene	1.319	1.381	-4.7	99	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	95	0.00
65	4,6-Dinitro-2-methylphenol	0.129	0.130	-0.8	92	0.00
66 c	n-Nitrosodiphenylamine	0.592	0.582	1.7	96	0.00
67	4-Bromophenyl-phenylether	0.245	0.226	7.8	91	0.00
68	Hexachlorobenzene	0.282	0.255	9.6	88	0.00
69	Atrazine	0.208	0.206	1.0	93	0.00
70 C	Pentachlorophenol	0.151	0.138	8.6	84	0.00
71	Phenanthrene	1.071	1.062	0.8	98	0.00
72	Anthracene	1.057	1.056	0.1	98	0.00
73	Carbazole	1.034	1.053	-1.8	100	0.00
74	Di-n-butylphthalate	1.211	1.194	1.4	95	0.00
75 C	Fluoranthene	1.296	1.315	-1.5	100	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
77	Benzidine	0.490	0.450	8.2	98	0.00
78	Pyrene	1.318	1.298	1.5	101	0.00
79 S	Terphenyl-d14	1.114	1.041	6.6	95	0.00
80	Butylbenzylphthalate	0.560	0.551	1.6	101	0.00
81	Benzo(a)anthracene	1.314	1.308	0.5	104	0.00
82	3,3'-Dichlorobenzidine	0.508	0.483	4.9	100	0.00
83	Chrysene	1.244	1.251	-0.6	105	0.00
84	Bis(2-ethylhexyl)phthalate	0.781	0.761	2.6	101	0.00
85 c	Di-n-octyl phthalate	1.346	1.350	-0.3	105	0.00
86 I	Perylene-d12	1.000	1.000	0.0	102	0.00
87	Indeno(1,2,3-cd)pyrene	1.517	1.458	3.9	100	0.00
88	Benzo(b)fluoranthene	1.194	1.155	3.3	102	0.00
89	Benzo(k)fluoranthene	1.169	1.191	-1.9	106	0.00
90 C	Benzo(a)pyrene	1.022	1.017	0.5	105	0.00
91	Dibenzo(a,h)anthracene	1.265	1.204	4.8	99	0.00
92	Benzo(g,h,i)perylene	1.244	1.204	3.2	101	0.00

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(#) = Out of Range

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