

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120320\
 Data File : BP004132.D
 Acq On : 03 Dec 2020 16:48
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 03 18:00:15 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 02 11:39:42 2020
 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	86	0.00
2	1,4-Dioxane	0.517	0.531	-2.7	94	0.00
3	Pyridine	1.516	1.484	2.1	88	0.00
4	n-Nitrosodimethylamine	0.698	0.711	-1.9	92	0.00
5 S	2-Fluorophenol	1.198	1.259	-5.1	94	0.00
6	Aniline	1.953	1.911	2.2	87	0.00
7 S	Phenol-d6	1.720	1.688	1.9	87	0.00
8	2-Chlorophenol	1.272	1.282	-0.8	89	0.00
9	Benzaldehyde	0.873	0.713	18.3	84	0.00
10 C	Phenol	1.660	1.616	2.7	87	0.00
11	bis(2-Chloroethyl)ether	1.334	1.303	2.3	88	0.00
12	1,3-Dichlorobenzene	1.559	1.576	-1.1	92	0.00
13 C	1,4-Dichlorobenzene	1.572	1.588	-1.0	92	0.00
14	1,2-Dichlorobenzene	1.501	1.500	0.1	90	0.00
15	Benzyl Alcohol	1.191	1.154	3.1	84	0.00
16	2,2'-oxybis(1-Chloropropane	2.247	2.139	4.8	86	0.00
17	2-Methylphenol	1.090	1.059	2.8	86	0.00
18	Hexachloroethane	0.559	0.589	-5.4	93	0.00
19 P	n-Nitroso-di-n-propylamine	1.028	0.979	4.8	83	0.00
20	3+4-Methylphenols	1.455	1.409	3.2	85	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	77	0.00
22	Acetophenone	0.537	0.538	-0.2	83	0.00
23 S	Nitrobenzene-d5	0.408	0.412	-1.0	82	0.00
24	Nitrobenzene	0.406	0.420	-3.4	85	0.00
25	Isophorone	0.694	0.705	-1.6	82	0.00
26 C	2-Nitrophenol	0.158	0.192	-21.5#	94	0.00
27	2,4-Dimethylphenol	0.264	0.268	-1.5	83	0.00
28	bis(2-Chloroethoxy)methane	0.476	0.472	0.8	82	0.00
29 C	2,4-Dichlorophenol	0.319	0.334	-4.7	84	0.00
30	1,2,4-Trichlorobenzene	0.388	0.403	-3.9	87	0.00
31	Naphthalene	1.073	1.083	-0.9	84	0.00
32	Benzoic acid	0.161	0.129	19.9	62	0.00
33	4-Chloroaniline	0.456	0.447	2.0	80	0.00
34 C	Hexachlorobutadiene	0.253	0.267	-5.5	88	0.00
35	Caprolactam	0.098	0.100	-2.0	79	0.00
36 C	4-Chloro-3-methylphenol	0.344	0.341	0.9	81	0.00
37	2-Methylnaphthalene	0.768	0.748	2.6	81	0.00
38	1-Methylnaphthalene	0.733	0.712	2.9	82	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	72	0.00
40	1,2,4,5-Tetrachlorobenzene	0.662	0.694	-4.8	81	0.00
41 P	Hexachlorocyclopentadiene	0.334	0.383	-14.7	85	0.00
42 S	2,4,6-Tribromophenol	0.250	0.251	-0.4	75	0.00
43 C	2,4,6-Trichlorophenol	0.409	0.436	-6.6	80	0.00
44	2,4,5-Trichlorophenol	0.431	0.442	-2.6	77	0.00
45 S	2-Fluorobiphenyl	1.431	1.481	-3.5	81	0.00
46	1,1'-Biphenyl	1.553	1.584	-2.0	80	0.00
47	2-Chloronaphthalene	1.274	1.314	-3.1	80	0.00

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48	2-Nitroaniline	0.380	0.433	-13.9	83	0.00
49	Acenaphthylene	1.871	1.915	-2.4	79	0.00
50	Dimethylphthalate	1.563	1.562	0.1	78	0.00
51	2,6-Dinitrotoluene	0.321	0.343	-6.9	81	0.00
52 C	Acenaphthene	1.246	1.257	-0.9	78	0.00
53	3-Nitroaniline	0.355	0.369	-3.9	78	0.00
54 P	2,4-Dinitrophenol	0.138	0.132	4.3	72	0.00
55	Dibenzofuran	1.851	1.858	-0.4	79	0.00
56 P	4-Nitrophenol	0.256	0.236	7.8	67	0.00
57	2,4-Dinitrotoluene	0.431	0.472	-9.5	81	0.00
58	Fluorene	1.482	1.475	0.5	78	0.00
59	2,3,4,6-Tetrachlorophenol	0.388	0.378	2.6	73	0.00
60	Diethylphthalate	1.531	1.531	0.0	78	0.00
61	4-Chlorophenyl-phenylether	0.810	0.806	0.5	79	0.00
62	4-Nitroaniline	0.370	0.394	-6.5	80	0.00
63	Azobenzene	1.445	1.432	0.9	76	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	70	0.00
65	4,6-Dinitro-2-methylphenol	0.098	0.111	-13.3	82	0.00
66 c	n-Nitrosodiphenylamine	0.612	0.628	-2.6	77	0.00
67	4-Bromophenyl-phenylether	0.234	0.242	-3.4	78	0.00
68	Hexachlorobenzene	0.267	0.270	-1.1	77	0.00
69	Atrazine	0.201	0.200	0.5	72	0.00
70 C	Pentachlorophenol	0.128	0.114	10.9	64	0.00
71	Phenanthrene	1.122	1.131	-0.8	77	0.00
72	Anthracene	1.084	1.112	-2.6	78	0.00
73	Carbazole	1.006	1.033	-2.7	78	0.00
74	Di-n-butylphthalate	1.164	1.272	-9.3	79	0.00
75 C	Fluoranthene	1.295	1.323	-2.2	77	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	70	0.00
77	Benzydine	0.472	0.440	6.8	65	0.00
78	Pyrene	1.357	1.395	-2.8	77	0.00
79 S	Terphenyl-d14	1.035	1.053	-1.7	77	0.00
80	Butylbenzylphthalate	0.506	0.600	-18.6	83	0.00
81	Benzo(a)anthracene	1.319	1.346	-2.0	77	0.00
82	3,3'-Dichlorobenzidine	0.455	0.468	-2.9	76	0.00
83	Chrysene	1.267	1.297	-2.4	78	0.00
84	Bis(2-ethylhexyl)phthalate	0.745	0.852	-14.4	82	0.00
85 c	Di-n-octyl phthalate	1.242	1.444	-16.3	83	0.00
86 I	Perylene-d12	1.000	1.000	0.0	71	0.00
87	Indeno(1,2,3-cd)pyrene	1.443	1.446	-0.2	79	0.00
88	Benzo(b)fluoranthene	1.309	1.286	1.8	79	0.00
89	Benzo(k)fluoranthene	1.292	1.269	1.8	76	0.00
90 C	Benzo(a)pyrene	1.212	1.201	0.9	78	0.00
91	Dibenzo(a,h)anthracene	1.203	1.200	0.2	78	0.00
92	Benzo(g,h,i)perylene	1.164	1.170	-0.5	79	0.00

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(#) = Out of Range

SPCC's out = 0 CCC's out = 1