

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112520\
 Data File : BP004091.D
 Acq On : 25 Nov 2020 10:45
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 25 13:34:58 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 23 16:42:41 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	75	0.00
2	1,4-Dioxane	0.517	0.503	2.7	78	0.00
3	Pyridine	1.516	1.439	5.1	75	0.00
4	n-Nitrosodimethylamine	0.698	0.675	3.3	77	0.00
5 S	2-Fluorophenol	1.198	1.231	-2.8	81	0.00
6	Aniline	1.953	1.881	3.7	75	0.00
7 S	Phenol-d6	1.720	1.657	3.7	75	0.00
8	2-Chlorophenol	1.272	1.264	0.6	77	0.00
9	Benzaldehyde	0.873	0.688	21.2	71	0.00
10 C	Phenol	1.660	1.584	4.6	75	0.00
11	bis(2-Chloroethyl)ether	1.334	1.264	5.2	75	0.00
12	1,3-Dichlorobenzene	1.559	1.579	-1.3	81	0.00
13 C	1,4-Dichlorobenzene	1.572	1.578	-0.4	80	0.00
14	1,2-Dichlorobenzene	1.501	1.499	0.1	79	0.00
15	Benzyl Alcohol	1.191	1.143	4.0	73	0.00
16	2,2'-oxybis(1-Chloropropane	2.247	2.044	9.0	72	0.00
17	2-Methylphenol	1.090	1.049	3.8	75	0.00
18	Hexachloroethane	0.559	0.582	-4.1	80	0.00
19 P	n-Nitroso-di-n-propylamine	1.028	0.969	5.7	72	0.00
20	3+4-Methylphenols	1.455	1.393	4.3	74	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	67	0.00
22	Acetophenone	0.537	0.541	-0.7	73	0.00
23 S	Nitrobenzene-d5	0.408	0.411	-0.7	71	0.00
24	Nitrobenzene	0.406	0.417	-2.7	73	0.00
25	Isophorone	0.694	0.719	-3.6	73	0.00
26 C	2-Nitrophenol	0.158	0.193	-22.2#	83	0.00
27	2,4-Dimethylphenol	0.264	0.272	-3.0	74	0.00
28	bis(2-Chloroethoxy)methane	0.476	0.470	1.3	71	0.00
29 C	2,4-Dichlorophenol	0.319	0.337	-5.6	74	0.00
30	1,2,4-Trichlorobenzene	0.388	0.405	-4.4	76	0.00
31	Naphthalene	1.073	1.085	-1.1	74	0.00
32	Benzoic acid	0.161	0.096	40.4#	40#	0.00
33	4-Chloroaniline	0.456	0.453	0.7	71	0.00
34 C	Hexachlorobutadiene	0.253	0.273	-7.9	79	0.00
35	Caprolactam	0.098	0.106	-8.2	73	0.00
36 C	4-Chloro-3-methylphenol	0.344	0.345	-0.3	71	0.00
37	2-Methylnaphthalene	0.768	0.765	0.4	72	0.00
38	1-Methylnaphthalene	0.733	0.717	2.2	72	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	64	0.00
40	1,2,4,5-Tetrachlorobenzene	0.662	0.695	-5.0	73	0.00
41 P	Hexachlorocyclopentadiene	0.334	0.344	-3.0	68	0.00
42 S	2,4,6-Tribromophenol	0.250	0.255	-2.0	68	0.00
43 C	2,4,6-Trichlorophenol	0.409	0.430	-5.1	71	0.00
44	2,4,5-Trichlorophenol	0.431	0.435	-0.9	68	0.00
45 S	2-Fluorobiphenyl	1.431	1.476	-3.1	72	0.00
46	1,1'-Biphenyl	1.553	1.580	-1.7	71	0.00
47	2-Chloronaphthalene	1.274	1.309	-2.7	72	0.00

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48	2-Nitroaniline	0.380	0.427	-12.4	73	0.00
49	Acenaphthylene	1.871	1.911	-2.1	71	0.00
50	Dimethylphthalate	1.563	1.572	-0.6	70	0.00
51	2,6-Dinitrotoluene	0.321	0.347	-8.1	73	0.00
52 C	Acenaphthene	1.246	1.237	0.7	69	0.00
53	3-Nitroaniline	0.355	0.373	-5.1	71	0.00
54 P	2,4-Dinitrophenol	0.138	0.103	25.4#	50	0.01
55	Dibenzofuran	1.851	1.851	0.0	70	0.00
56 P	4-Nitrophenol	0.256	0.227	11.3	58	0.00
57	2,4-Dinitrotoluene	0.431	0.473	-9.7	73	0.00
58	Fluorene	1.482	1.486	-0.3	71	0.00
59	2,3,4,6-Tetrachlorophenol	0.388	0.364	6.2	63	0.00
60	Diethylphthalate	1.531	1.569	-2.5	71	0.00
61	4-Chlorophenyl-phenylether	0.810	0.818	-1.0	72	0.00
62	4-Nitroaniline	0.370	0.398	-7.6	72	0.00
63	Azobenzene	1.445	1.425	1.4	68	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	64	0.00
65	4,6-Dinitro-2-methylphenol	0.098	0.100	-2.0	67	0.00
66 c	n-Nitrosodiphenylamine	0.612	0.627	-2.5	70	0.00
67	4-Bromophenyl-phenylether	0.234	0.244	-4.3	71	0.00
68	Hexachlorobenzene	0.267	0.272	-1.9	71	0.00
69	Atrazine	0.201	0.209	-4.0	69	0.00
70 C	Pentachlorophenol	0.128	0.113	11.7	58	0.00
71	Phenanthrene	1.122	1.130	-0.7	70	0.00
72	Anthracene	1.084	1.117	-3.0	71	0.00
73	Carbazole	1.006	1.028	-2.2	70	0.00
74	Di-n-butylphthalate	1.164	1.299	-11.6	73	0.00
75 C	Fluoranthene	1.295	1.287	0.6	68	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	59	0.00
77	Benzydine	0.472	0.453	4.0	56	0.00
78	Pyrene	1.357	1.448	-6.7	66	0.00
79 S	Terphenyl-d14	1.035	1.108	-7.1	68	0.00
80	Butylbenzylphthalate	0.506	0.630	-24.5	73	0.00
81	Benzo(a)anthracene	1.319	1.355	-2.7	65	0.00
82	3,3'-Dichlorobenzidine	0.455	0.488	-7.3	66	0.00
83	Chrysene	1.267	1.305	-3.0	65	0.00
84	Bis(2-ethylhexyl)phthalate	0.745	0.878	-17.9	71	0.00
85 c	Di-n-octyl phthalate	1.242	1.498	-20.6#	72	0.00
86 I	Perylene-d12	1.000	1.000	0.0	61	0.01
87	Indeno(1,2,3-cd)pyrene	1.443	1.459	-1.1	69	0.02
88	Benzo(b)fluoranthene	1.309	1.274	2.7	68	0.00
89	Benzo(k)fluoranthene	1.292	1.215	6.0	63	0.00
90 C	Benzo(a)pyrene	1.212	1.180	2.6	67	0.01
91	Dibenzo(a,h)anthracene	1.203	1.231	-2.3	69	0.01
92	Benzo(g,h,i)perylene	1.164	1.166	-0.2	68	0.01

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(#) = Out of Range SPCC's out = 0 CCC's out = 2