

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP060520\
 Data File : BP002377.D
 Acq On : 05 Jun 2020 15:06
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP060520

Quant Time: Jun 05 16:57:08 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 15:08:53 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	72	0.00
2	1,4-Dioxane	40.000	43.402	-8.5	76	0.00
3	Pyridine	40.000	43.104	-7.8	77	0.00
4	n-Nitrosodimethylamine	40.000	43.099	-7.7	73	0.00
5 S	2-Fluorophenol	80.000	86.453	-8.1	75	0.00
6	Aniline	40.000	43.120	-7.8	73	0.00
7 S	Phenol-d6	80.000	87.206	-9.0	74	0.00
8	2-Chlorophenol	40.000	43.175	-7.9	73	0.00
9	Benzaldehyde	40.000	44.538	-11.3	73	0.00
10 C	Phenol	40.000	43.346	-8.4	74	0.00
11	bis(2-Chloroethyl)ether	40.000	43.235	-8.1	74	0.00
12	1,3-Dichlorobenzene	40.000	42.829	-7.1	74	0.00
13 C	1,4-Dichlorobenzene	40.000	42.748	-6.9	73	0.00
14	1,2-Dichlorobenzene	40.000	43.187	-8.0	74	0.00
15	Benzyl Alcohol	40.000	43.380	-8.5	72	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.553	-6.4	73	0.00
17	2-Methylphenol	40.000	43.164	-7.9	73	0.00
18	Hexachloroethane	40.000	43.206	-8.0	75	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.940	-9.8	74	0.00
20	3+4-Methylphenols	40.000	43.691	-9.2	73	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	69	0.00
22	Acetophenone	40.000	44.129	-10.3	75	0.00
23 S	Nitrobenzene-d5	80.000	87.273	-9.1	74	0.00
24	Nitrobenzene	40.000	43.250	-8.1	73	0.00
25	Isophorone	40.000	43.200	-8.0	72	0.00
26 C	2-Nitrophenol	40.000	43.479	-8.7	72	0.00
27	2,4-Dimethylphenol	40.000	43.496	-8.7	73	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.986	-7.5	73	0.00
29 C	2,4-Dichlorophenol	40.000	43.024	-7.6	73	0.00
30	1,2,4-Trichlorobenzene	40.000	42.482	-6.2	72	0.00
31	Naphthalene	40.000	42.955	-7.4	74	0.00
32	Benzoic acid	40.000	41.571	-3.9	67	-0.02
33	4-Chloroaniline	40.000	43.192	-8.0	72	0.00
34 C	Hexachlorobutadiene	40.000	42.770	-6.9	74	0.00
35	Caprolactam	40.000	42.663	-6.7	68	-0.02
36 C	4-Chloro-3-methylphenol	40.000	42.936	-7.3	71	0.00
37	2-Methylnaphthalene	40.000	42.903	-7.3	73	0.00
38	1-Methylnaphthalene	40.000	43.219	-8.0	73	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	68	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	43.366	-8.4	72	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.031	-7.6	70	0.00
42 S	2,4,6-Tribromophenol	80.000	86.434	-8.0	70	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.577	-8.9	71	0.00
44	2,4,5-Trichlorophenol	40.000	43.632	-9.1	71	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	85.639	-7.0	75	0.00
46	1,1'-Biphenyl	40.000	43.844	-9.6	73	0.00
47	2-Chloronaphthalene	40.000	43.415	-8.5	73	0.00
48	2-Nitroaniline	40.000	44.721	-11.8	71	0.00
49	Acenaphthylene	40.000	43.760	-9.4	72	0.00
50	Dimethylphthalate	40.000	43.215	-8.0	71	0.00
51	2,6-Dinitrotoluene	40.000	43.694	-9.2	70	0.00
52 C	Acenaphthene	40.000	43.728	-9.3	73	0.00
53	3-Nitroaniline	40.000	43.637	-9.1	69	0.00
54 P	2,4-Dinitrophenol	40.000	42.103	-5.3	67	0.00
55	Dibenzofuran	40.000	43.361	-8.4	71	0.00
56 P	4-Nitrophenol	40.000	43.494	-8.7	67	0.00
57	2,4-Dinitrotoluene	40.000	43.855	-9.6	68	0.00
58	Fluorene	40.000	40.875	-2.2	74	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.480	-8.7	69	0.00
60	Diethylphthalate	40.000	42.972	-7.4	70	0.00
61	4-Chlorophenyl-phenylether	40.000	43.741	-9.4	75	0.00
62	4-Nitroaniline	40.000	43.581	-9.0	69	0.00
63	Azobenzene	40.000	43.387	-8.5	72	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	65	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.440	-11.1	67	0.00
66 c	n-Nitrosodiphenylamine	40.000	44.197	-10.5	72	0.00
67	4-Bromophenyl-phenylether	40.000	43.572	-8.9	70	0.00
68	Hexachlorobenzene	40.000	42.742	-6.9	69	0.00
69	Atrazine	40.000	43.921	-9.8	68	0.00
70 C	Pentachlorophenol	40.000	43.749	-9.4	66	0.00
71	Phenanthrene	40.000	43.984	-10.0	71	0.00
72	Anthracene	40.000	44.128	-10.3	72	0.00
73	Carbazole	40.000	43.676	-9.2	70	0.00
74	Di-n-butylphthalate	40.000	43.169	-7.9	69	0.00
75 C	Fluoranthene	40.000	43.088	-7.7	69	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	66	0.00
77	Benzidine	40.000	47.120	-17.8	70	0.00
78	Pyrene	40.000	44.331	-10.8	70	0.00
79 S	Terphenyl-d14	80.000	93.836	-17.3	75	0.00
80	Butylbenzylphthalate	40.000	43.678	-9.2	68	0.00
81	Benzo(a)anthracene	40.000	44.040	-10.1	71	0.00
82	3,3'-Dichlorobenzidine	40.000	43.960	-9.9	67	0.00
83	Chrysene	40.000	43.858	-9.6	71	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	44.010	-10.0	70	0.00
85 c	Di-n-octyl phthalate	40.000	49.476	-23.7#	78	0.00
86 I	Perylene-d12	20.000	20.000	0.0	83	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	44.140	-10.4	89	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	42.436	-6.1	83	0.00
89	Benzo(k)fluoranthene	40.000	42.160	-5.4	88	-0.01
90 C	Benzo(a)pyrene	40.000	42.534	-6.3	85	0.00
91	Dibenzo(a,h)anthracene	40.000	45.034	-12.6	91	-0.01
92	Benzo(q,h,i)perylene	40.000	44.036	-10.1	88	-0.01

(#) = Out of Range

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