

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062320\
 Data File : BP002492.D
 Acq On : 23 Jun 2020 08:46
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 23 11:50:07 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	103	0.00
2	1,4-Dioxane	40.000	40.788	-2.0	103	0.00
3	Pyridine	40.000	40.963	-2.4	105	0.00
4	n-Nitrosodimethylamine	40.000	43.568	-8.9	106	0.00
5 S	2-Fluorophenol	80.000	78.116	2.4	97	0.00
6	Aniline	40.000	39.102	2.2	95	0.00
7 S	Phenol-d6	80.000	77.810	2.7	95	0.00
8	2-Chlorophenol	40.000	39.080	2.3	95	0.00
9	Benzaldehyde	40.000	44.289	-10.7	104	0.00
10 C	Phenol	40.000	39.195	2.0	96	0.00
11	bis(2-Chloroethyl)ether	40.000	38.758	3.1	95	0.00
12	1,3-Dichlorobenzene	40.000	38.912	2.7	97	-0.01
13 C	1,4-Dichlorobenzene	40.000	38.836	2.9	96	0.00
14	1,2-Dichlorobenzene	40.000	38.785	3.0	96	0.00
15	Benzyl Alcohol	40.000	41.591	-4.0	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.586	1.0	98	-0.01
17	2-Methylphenol	40.000	39.655	0.9	96	0.00
18	Hexachloroethane	40.000	40.308	-0.8	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.627	0.9	96	0.00
20	3+4-Methylphenols	40.000	39.651	0.9	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	39.175	2.1	95	0.00
23 S	Nitrobenzene-d5	80.000	82.770	-3.5	100	0.00
24	Nitrobenzene	40.000	41.318	-3.3	100	0.00
25	Isophorone	40.000	40.847	-2.1	98	0.00
26 C	2-Nitrophenol	40.000	41.897	-4.7	99	0.00
27	2,4-Dimethylphenol	40.000	39.580	1.1	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.811	0.5	97	0.00
29 C	2,4-Dichlorophenol	40.000	39.640	0.9	95	0.00
30	1,2,4-Trichlorobenzene	40.000	39.292	1.8	95	0.00
31	Naphthalene	40.000	38.655	3.4	95	0.00
32	Benzoic acid	40.000	40.202	-0.5	92	0.02
33	4-Chloroaniline	40.000	39.701	0.7	94	0.00
34 C	Hexachlorobutadiene	40.000	40.571	-1.4	100	0.00
35	Caprolactam	40.000	41.354	-3.4	94	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.768	-1.9	96	0.00
37	2-Methylnaphthalene	40.000	39.210	2.0	95	0.00
38	1-Methylnaphthalene	40.000	39.333	1.7	95	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.672	-1.7	96	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.184	-3.0	94	0.00
42 S	2,4,6-Tribromophenol	80.000	82.380	-3.0	95	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.210	-3.0	95	0.00
44	2,4,5-Trichlorophenol	40.000	41.414	-3.5	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	75.032	6.2	93	0.00
46	1,1'-Biphenyl	40.000	38.830	2.9	91	0.00
47	2-Chloronaphthalene	40.000	39.434	1.4	93	0.00
48	2-Nitroaniline	40.000	44.545	-11.4	100	0.00
49	Acenaphthylene	40.000	38.760	3.1	90	0.00
50	Dimethylphthalate	40.000	39.563	1.1	92	0.00
51	2,6-Dinitrotoluene	40.000	41.080	-2.7	93	0.00
52 C	Acenaphthene	40.000	38.921	2.7	92	0.00
53	3-Nitroaniline	40.000	40.490	-1.2	90	0.00
54 P	2,4-Dinitrophenol	40.000	41.206	-3.0	92	0.00
55	Dibenzofuran	40.000	38.490	3.8	89	0.00
56 P	4-Nitrophenol	40.000	40.489	-1.2	88	0.00
57	2,4-Dinitrotoluene	40.000	40.598	-1.5	89	0.00
58	Fluorene	40.000	35.235	11.9	91	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.362	-0.9	91	0.00
60	Diethylphthalate	40.000	39.508	1.2	91	0.00
61	4-Chlorophenyl-phenylether	40.000	36.591	8.5	92	0.00
62	4-Nitroaniline	40.000	41.620	-4.0	93	0.00
63	Azobenzene	40.000	40.489	-1.2	95	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.971	2.6	90	0.00
66 c	n-Nitrosodiphenylamine	40.000	36.454	8.9	91	0.00
67	4-Bromophenyl-phenylether	40.000	37.345	6.6	91	0.00
68	Hexachlorobenzene	40.000	36.629	8.4	91	0.00
69	Atrazine	40.000	35.842	10.4	86	0.00
70 C	Pentachlorophenol	40.000	38.706	3.2	89	0.00
71	Phenanthrene	40.000	38.219	4.5	95	0.00
72	Anthracene	40.000	38.346	4.1	96	0.00
73	Carbazole	40.000	38.577	3.6	95	0.00
74	Di-n-butylphthalate	40.000	39.743	0.6	97	0.00
75 C	Fluoranthene	40.000	40.038	-0.1	98	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
77	Benzidine	40.000	35.772	10.6	83	0.00
78	Pyrene	40.000	39.707	0.7	99	0.00
79 S	Terphenyl-d14	80.000	77.527	3.1	103	0.00
80	Butylbenzylphthalate	40.000	38.793	3.0	94	0.00
81	Benzo(a)anthracene	40.000	39.832	0.4	101	0.00
82	3,3'-Dichlorobenzidine	40.000	41.323	-3.3	98	0.00
83	Chrysene	40.000	39.101	2.2	99	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	36.130	9.7	90	0.00
85 c	Di-n-octyl phthalate	40.000	37.457	6.4	92	0.00
86 I	Perylene-d12	20.000	20.000	0.0	99	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	36.668	8.3	89	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	42.706	-6.8	100	0.00
89	Benzo(k)fluoranthene	40.000	38.073	4.8	96	0.00
90 C	Benzo(a)pyrene	40.000	39.478	1.3	95	0.00
91	Dibenzo(a,h)anthracene	40.000	36.934	7.7	89	0.00
92	Benzo(q,h,i)perylene	40.000	36.742	8.1	88	0.00

(#) = Out of Range

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