

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP082720\
 Data File : BP003129.D
 Acq On : 27 Aug 2020 12:55
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 27 15:09:27 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP082420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 24 15:32:08 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	66	0.00
2	1,4-Dioxane	40.000	32.543	18.6	59	0.00
3	Pyridine	40.000	37.198	7.0	65	0.00
4	n-Nitrosodimethylamine	40.000	37.989	5.0	66	0.00
5 S	2-Fluorophenol	80.000	71.798	10.3	64	0.00
6	Aniline	40.000	40.750	-1.9	72	0.00
7 S	Phenol-d6	80.000	79.937	0.1	71	0.00
8	2-Chlorophenol	40.000	38.182	4.5	68	0.00
9	Benzaldehyde	40.000	39.229	1.9	68	0.00
10 C	Phenol	40.000	39.466	1.3	70	0.00
11	bis(2-Chloroethyl)ether	40.000	39.061	2.3	70	0.00
12	1,3-Dichlorobenzene	40.000	36.849	7.9	67	0.00
13 C	1,4-Dichlorobenzene	40.000	36.875	7.8	67	0.00
14	1,2-Dichlorobenzene	40.000	37.782	5.5	69	0.00
15	Benzyl Alcohol	40.000	43.061	-7.7	74	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.980	2.6	69	0.00
17	2-Methylphenol	40.000	41.109	-2.8	72	0.00
18	Hexachloroethane	40.000	36.864	7.8	66	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.862	-7.2	75	0.00
20	3+4-Methylphenols	40.000	42.562	-6.4	75	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	74	0.00
22	Acetophenone	40.000	37.526	6.2	75	0.00
23 S	Nitrobenzene-d5	80.000	74.632	6.7	73	0.00
24	Nitrobenzene	40.000	37.032	7.4	74	0.00
25	Isophorone	40.000	40.197	-0.5	79	0.00
26 C	2-Nitrophenol	40.000	39.051	2.4	73	0.00
27	2,4-Dimethylphenol	40.000	38.490	3.8	75	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.293	6.8	75	0.00
29 C	2,4-Dichlorophenol	40.000	38.815	3.0	76	0.00
30	1,2,4-Trichlorobenzene	40.000	36.287	9.3	74	0.00
31	Naphthalene	40.000	36.739	8.2	75	0.00
32	Benzoic acid	40.000	39.319	1.7	77	-0.01
33	4-Chloroaniline	40.000	40.169	-0.4	80	0.00
34 C	Hexachlorobutadiene	40.000	36.058	9.9	74	0.00
35	Caprolactam	40.000	46.245	-15.6	89	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.597	-4.0	82	0.00
37	2-Methylnaphthalene	40.000	38.423	3.9	79	0.00
38	1-Methylnaphthalene	40.000	38.776	3.1	79	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	84	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	35.602	11.0	80	0.00
41 P	Hexachlorocyclopentadiene	40.000	32.569	18.6	67	0.00
42 S	2,4,6-Tribromophenol	80.000	83.795	-4.7	94	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.040	4.9	83	0.00
44	2,4,5-Trichlorophenol	40.000	38.436	3.9	85	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	72.132	9.8	82	0.00
46	1,1'-Biphenyl	40.000	35.884	10.3	81	0.00
47	2-Chloronaphthalene	40.000	35.877	10.3	81	0.00
48	2-Nitroaniline	40.000	40.571	-1.4	86	0.00
49	Acenaphthylene	40.000	37.298	6.8	83	0.00
50	Dimethylphthalate	40.000	38.469	3.8	88	0.00
51	2,6-Dinitrotoluene	40.000	39.730	0.7	87	0.00
52 C	Acenaphthene	40.000	36.904	7.7	83	0.00
53	3-Nitroaniline	40.000	41.083	-2.7	89	0.00
54 P	2,4-Dinitrophenol	40.000	36.589	8.5	82	0.00
55	Dibenzofuran	40.000	37.243	6.9	85	0.00
56 P	4-Nitrophenol	40.000	43.603	-9.0	91	0.00
57	2,4-Dinitrotoluene	40.000	41.977	-4.9	91	0.00
58	Fluorene	40.000	38.531	3.7	89	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.377	-0.9	89	0.00
60	Diethylphthalate	40.000	39.333	1.7	89	0.00
61	4-Chlorophenyl-phenylether	40.000	37.855	5.4	88	0.00
62	4-Nitroaniline	40.000	43.164	-7.9	94	0.00
63	Azobenzene	40.000	38.284	4.3	86	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	92	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.948	5.1	88	0.00
66 c	n-Nitrosodiphenylamine	40.000	36.039	9.9	89	0.00
67	4-Bromophenyl-phenylether	40.000	36.350	9.1	90	0.00
68	Hexachlorobenzene	40.000	36.983	7.5	92	0.00
69	Atrazine	40.000	38.993	2.5	92	0.00
70 C	Pentachlorophenol	40.000	42.448	-6.1	95	0.00
71	Phenanthrene	40.000	36.430	8.9	91	0.00
72	Anthracene	40.000	37.522	6.2	92	0.00
73	Carbazole	40.000	38.295	4.3	94	0.00
74	Di-n-butylphthalate	40.000	39.050	2.4	94	0.00
75 C	Fluoranthene	40.000	39.133	2.2	96	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
77	Benzidine	40.000	38.957	2.6	91	0.00
78	Pyrene	40.000	34.897	12.8	97	0.00
79 S	Terphenyl-d14	80.000	73.205	8.5	99	0.00
80	Butylbenzylphthalate	40.000	38.527	3.7	101	0.00
81	Benzo(a)anthracene	40.000	37.020	7.4	102	0.00
82	3,3'-Dichlorobenzidine	40.000	39.554	1.1	103	0.00
83	Chrysene	40.000	36.696	8.3	102	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.416	4.0	101	0.00
85 c	Di-n-octyl phthalate	40.000	41.014	-2.5	109	0.00
86 I	Perylene-d12	20.000	20.000	0.0	114	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	37.499	6.3	120	0.00

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88	Benzo(b)fluoranthene	40.000	35.618	11.0	115	0.00
89	Benzo(k)fluoranthene	40.000	33.385	16.5	105	0.00
90 C	Benzo(a)pyrene	40.000	35.414	11.5	112	0.00
91	Dibenzo(a,h)anthracene	40.000	37.293	6.8	119	0.00
92	Benzo(q,h,i)perylene	40.000	37.614	6.0	121	0.00

(#) = Out of Range

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