

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP082820\
 Data File : BP003147.D
 Acq On : 28 Aug 2020 11:31
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 28 12:49:53 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	93	0.00
2	1,4-Dioxane	40.000	35.730	10.7	91	0.00
3	Pyridine	40.000	35.573	11.1	87	0.00
4	n-Nitrosodimethylamine	40.000	37.960	5.1	92	0.00
5 S	2-Fluorophenol	80.000	73.574	8.0	91	0.00
6	Aniline	40.000	35.871	10.3	88	0.00
7 S	Phenol-d6	80.000	71.590	10.5	89	0.00
8	2-Chlorophenol	40.000	36.184	9.5	91	0.00
9	Benzaldehyde	40.000	37.458	6.4	92	0.00
10 C	Phenol	40.000	35.769	10.6	88	0.00
11	bis(2-Chloroethyl)ether	40.000	35.670	10.8	89	0.00
12	1,3-Dichlorobenzene	40.000	36.538	8.7	93	0.00
13 C	1,4-Dichlorobenzene	40.000	36.626	8.4	93	0.00
14	1,2-Dichlorobenzene	40.000	36.473	8.8	93	0.00
15	Benzyl Alcohol	40.000	37.307	6.7	90	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.061	12.3	87	0.00
17	2-Methylphenol	40.000	35.982	10.0	88	0.00
18	Hexachloroethane	40.000	37.003	7.5	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.812	10.5	88	0.00
20	3+4-Methylphenols	40.000	35.943	10.1	88	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	89	0.00
22	Acetophenone	40.000	36.574	8.6	88	0.00
23 S	Nitrobenzene-d5	80.000	74.525	6.8	88	0.00
24	Nitrobenzene	40.000	37.136	7.2	89	0.00
25	Isophorone	40.000	36.468	8.8	86	0.00
26 C	2-Nitrophenol	40.000	39.400	1.5	89	0.00
27	2,4-Dimethylphenol	40.000	36.686	8.3	87	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.343	11.6	85	0.00
29 C	2,4-Dichlorophenol	40.000	37.635	5.9	89	0.00
30	1,2,4-Trichlorobenzene	40.000	37.247	6.9	91	0.00
31	Naphthalene	40.000	36.191	9.5	89	0.00
32	Benzoic acid	40.000	35.203	12.0	80	0.00
33	4-Chloroaniline	40.000	36.466	8.8	87	0.00
34 C	Hexachlorobutadiene	40.000	38.523	3.7	95	0.00
35	Caprolactam	40.000	36.289	9.3	84	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.216	9.5	86	0.00
37	2-Methylnaphthalene	40.000	35.866	10.3	88	0.00
38	1-Methylnaphthalene	40.000	35.315	11.7	86	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	87	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.701	3.2	90	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.188	4.5	82	0.00
42 S	2,4,6-Tribromophenol	80.000	77.539	3.1	90	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.138	2.2	88	0.00
44	2,4,5-Trichlorophenol	40.000	39.040	2.4	89	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	75.062	6.2	89	0.00
46	1,1'-Biphenyl	40.000	37.053	7.4	87	0.00
47	2-Chloronaphthalene	40.000	37.355	6.6	88	0.00
48	2-Nitroaniline	40.000	38.917	2.7	86	0.00
49	Acenaphthylene	40.000	37.288	6.8	87	0.00
50	Dimethylphthalate	40.000	36.234	9.4	86	0.00
51	2,6-Dinitrotoluene	40.000	38.036	4.9	87	0.00
52 C	Acenaphthene	40.000	36.488	8.8	86	0.00
53	3-Nitroaniline	40.000	37.399	6.5	84	0.00
54 P	2,4-Dinitrophenol	40.000	34.581	13.5	79	0.00
55	Dibenzofuran	40.000	36.495	8.8	87	0.00
56 P	4-Nitrophenol	40.000	37.840	5.4	82	0.00
57	2,4-Dinitrotoluene	40.000	37.912	5.2	85	0.00
58	Fluorene	40.000	36.461	8.8	87	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.919	5.2	87	0.00
60	Diethylphthalate	40.000	36.228	9.4	85	0.00
61	4-Chlorophenyl-phenylether	40.000	36.570	8.6	88	0.00
62	4-Nitroaniline	40.000	37.422	6.4	85	0.00
63	Azobenzene	40.000	35.988	10.0	84	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	85	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.476	6.3	81	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.308	6.7	86	0.00
67	4-Bromophenyl-phenylether	40.000	37.959	5.1	87	0.00
68	Hexachlorobenzene	40.000	37.813	5.5	88	0.00
69	Atrazine	40.000	37.868	5.3	84	0.00
70 C	Pentachlorophenol	40.000	40.787	-2.0	85	0.00
71	Phenanthrene	40.000	36.442	8.9	84	0.00
72	Anthracene	40.000	37.156	7.1	85	0.00
73	Carbazole	40.000	36.340	9.1	83	0.00
74	Di-n-butylphthalate	40.000	37.282	6.8	83	0.00
75 C	Fluoranthene	40.000	36.118	9.7	83	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	82	0.00
77	Benzidine	40.000	38.532	3.7	72	0.00
78	Pyrene	40.000	37.249	6.9	83	0.00
79 S	Terphenyl-d14	80.000	78.598	1.8	85	0.00
80	Butylbenzylphthalate	40.000	39.002	2.5	82	0.00
81	Benzo(a)anthracene	40.000	37.191	7.0	82	0.00
82	3,3'-Dichlorobenzidine	40.000	39.489	1.3	83	0.00
83	Chrysene	40.000	36.769	8.1	82	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.802	5.5	80	0.00
85 c	Di-n-octyl phthalate	40.000	38.902	2.7	83	0.00
86 I	Perylene-d12	20.000	20.000	0.0	88	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	36.786	8.0	91	-0.01

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88	Benzo(b)fluoranthene	40.000	35.481	11.3	89	0.00
89	Benzo(k)fluoranthene	40.000	33.829	15.4	82	0.00
90 C	Benzo(a)pyrene	40.000	35.420	11.4	87	0.00
91	Dibenzo(a,h)anthracene	40.000	36.727	8.2	91	-0.01
92	Benzo(q,h,i)perylene	40.000	36.763	8.1	91	0.00

(#) = Out of Range

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