

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP011420\
 Data File : BP001590.D
 Acq On : 14 Jan 2020 16:35
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 14 21:54:41 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP010820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 14 21:52:04 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	108	0.00
2	1,4-Dioxane	40.000	52.384	-31.0#	149	0.00
3	Pyridine	40.000	42.366	-5.9	121	0.00
4	n-Nitrosodimethylamine	40.000	47.789	-19.5	138	0.00
5 S	2-Fluorophenol	80.000	81.758	-2.2	118	0.00
6	Aniline	40.000	36.339	9.2	102	0.00
7 S	Phenol-d6	80.000	70.815	11.5	103	0.00
8	2-Chlorophenol	40.000	36.908	7.7	108	0.00
9	Benzaldehyde	40.000	33.672	15.8	106	0.00
10 C	Phenol	40.000	34.835	12.9	100	0.00
11	bis(2-Chloroethyl)ether	40.000	37.698	5.8	109	0.00
12	1,3-Dichlorobenzene	40.000	39.424	1.4	112	0.00
13 C	1,4-Dichlorobenzene	40.000	37.861	5.3	109	0.00
14	1,2-Dichlorobenzene	40.000	37.137	7.2	108	0.00
15	Benzyl Alcohol	40.000	32.113	19.7	94	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.384	1.5	111	0.00
17	2-Methylphenol	40.000	34.759	13.1	101	0.00
18	Hexachloroethane	40.000	40.257	-0.6	116	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.438	13.9	99	0.00
20	3+4-Methylphenols	40.000	33.681	15.8	97	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	36.990	7.5	98	0.00
23 S	Nitrobenzene-d5	80.000	78.255	2.2	104	0.00
24	Nitrobenzene	40.000	37.667	5.8	101	0.00
25	Isophorone	40.000	35.434	11.4	95	0.00
26 C	2-Nitrophenol	40.000	35.979	10.1	97	0.00
27	2,4-Dimethylphenol	40.000	35.215	12.0	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.491	8.8	97	0.00
29 C	2,4-Dichlorophenol	40.000	35.597	11.0	95	0.00
30	1,2,4-Trichlorobenzene	40.000	38.746	3.1	103	0.00
31	Naphthalene	40.000	36.960	7.6	98	0.00
32	Benzoic acid	40.000	27.117	32.2#	70	0.00
33	4-Chloroaniline	40.000	32.349	19.1	88	0.00
34 C	Hexachlorobutadiene	40.000	39.825	0.4	104	0.00
35	Caprolactam	40.000	27.744	30.6#	77	0.00
36 C	4-Chloro-3-methylphenol	40.000	32.588	18.5	88	0.00
37	2-Methylnaphthalene	40.000	35.448	11.4	95	0.00
38	1-Methylnaphthalene	40.000	35.003	12.5	95	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	90	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.778	0.6	95	0.00
41 P	Hexachlorocyclopentadiene	40.000	42.777	-6.9	99	0.00
42 S	2,4,6-Tribromophenol	80.000	69.480	13.1	85	0.00
43 C	2,4,6-Trichlorophenol	40.000	36.294	9.3	88	0.00
44	2,4,5-Trichlorophenol	40.000	36.767	8.1	89	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.910	1.4	95	0.00
46	1,1'-Biphenyl	40.000	38.221	4.4	92	0.00
47	2-Chloronaphthalene	40.000	38.628	3.4	94	0.00
48	2-Nitroaniline	40.000	36.059	9.9	87	0.00
49	Acenaphthylene	40.000	37.391	6.5	91	0.00
50	Dimethylphthalate	40.000	35.003	12.5	86	0.00
51	2,6-Dinitrotoluene	40.000	36.170	9.6	89	0.00
52 C	Acenaphthene	40.000	36.958	7.6	92	0.00
53	3-Nitroaniline	40.000	32.114	19.7	80	0.00
54 P	2,4-Dinitrophenol	40.000	27.613	31.0#	69	0.00
55	Dibenzofuran	40.000	36.789	8.0	90	0.00
56 P	4-Nitrophenol	40.000	28.881	27.8#	72	0.00
57	2,4-Dinitrotoluene	40.000	34.194	14.5	84	0.00
58	Fluorene	40.000	37.058	7.4	91	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	34.061	14.8	84	0.00
60	Diethylphthalate	40.000	34.949	12.6	86	0.00
61	4-Chlorophenyl-phenylether	40.000	37.325	6.7	90	0.00
62	4-Nitroaniline	40.000	31.066	22.3	78	0.00
63	Azobenzene	40.000	38.496	3.8	95	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	85	0.00
65	4,6-Dinitro-2-methylphenol	40.000	33.925	15.2	77	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.870	5.3	87	0.00
67	4-Bromophenyl-phenylether	40.000	38.211	4.5	86	0.00
68	Hexachlorobenzene	40.000	38.455	3.9	88	0.00
69	Atrazine	40.000	35.322	11.7	77	0.00
70 C	Pentachlorophenol	40.000	33.657	15.9	78	0.00
71	Phenanthrene	40.000	37.376	6.6	86	0.00
72	Anthracene	40.000	37.161	7.1	85	0.00
73	Carbazole	40.000	34.827	12.9	80	0.00
74	Di-n-butylphthalate	40.000	36.399	9.0	83	0.00
75 C	Fluoranthene	40.000	35.575	11.1	83	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	84	0.00
77	Benzidine	40.000	35.214	12.0	84	0.00
78	Pyrene	40.000	37.301	6.7	84	0.00
79 S	Terphenyl-d14	80.000	76.386	4.5	85	0.00
80	Butylbenzylphthalate	40.000	36.786	8.0	82	0.00
81	Benzo(a)anthracene	40.000	36.523	8.7	83	0.00
82	3,3'-Dichlorobenzidine	40.000	33.878	15.3	77	0.00
83	Chrysene	40.000	37.105	7.2	85	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.054	4.9	85	0.00
85 c	Di-n-octyl phthalate	40.000	37.253	6.9	84	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	30.536	23.7	71	0.00
87 I	Perylene-d12	20.000	20.000	0.0	77	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.500	1.3	82	0.00
89	Benzo(k)fluoranthene	40.000	40.676	-1.7	84	0.00
90 C	Benzo(a)pyrene	40.000	37.990	5.0	79	0.00
91	Dibenzo(a,h)anthracene	40.000	34.065	14.8	71	0.00
92	Benzo(g,h,i)perylene	40.000	34.185	14.5	72	0.00

(#) = Out of Range

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