

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP083119\
 Data File : BP000029.D
 Acq On : 31 Aug 2019 07:57
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 LabSampled :
 SSTDCCC040

Quant Time: Aug 31 14:37:50 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP083019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 30 17:47:17 2019
 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	86	0.00
2	1,4-Dioxane	40.000	39.473	1.3	85	-0.02
3	Pyridine	40.000	40.615	-1.5	86	-0.01
4	n-Nitrosodimethylamine	40.000	38.077	4.8	83	-0.02
5 S	2-Fluorophenol	80.000	80.419	-0.5	86	0.00
6	Aniline	40.000	39.420	1.4	87	0.00
7 S	Phenol-d6	80.000	81.228	-1.5	88	0.00
8	2-Chlorophenol	40.000	41.312	-3.3	89	0.00
9	Benzaldehyde	40.000	34.175	14.6	82	0.00
10 C	Phenol	40.000	38.845	2.9	86	0.00
11	bis(2-Chloroethyl)ether	40.000	39.542	1.1	86	0.00
12	1,3-Dichlorobenzene	40.000	41.108	-2.8	87	0.00
13 C	1,4-Dichlorobenzene	40.000	41.525	-3.8	89	0.00
14	1,2-Dichlorobenzene	40.000	41.995	-5.0	89	0.00
15	Benzyl Alcohol	40.000	39.929	0.2	87	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.226	1.9	85	0.00
17	2-Methylphenol	40.000	40.657	-1.6	89	0.00
18	Hexachloroethane	40.000	39.774	0.6	86	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.547	-1.4	89	0.00
20	3+4-Methylphenols	40.000	42.155	-5.4	90	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	91	0.00
22	Acetophenone	40.000	40.760	-1.9	91	0.00
23 S	Nitrobenzene-d5	80.000	79.462	0.7	89	0.00
24	Nitrobenzene	40.000	39.584	1.0	90	0.00
25	Isophorone	40.000	38.987	2.5	90	0.00
26 C	2-Nitrophenol	40.000	39.604	1.0	94	0.00
27	2,4-Dimethylphenol	40.000	39.325	1.7	90	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.775	0.6	90	0.00
29 C	2,4-Dichlorophenol	40.000	40.136	-0.3	91	0.00
30	1,2,4-Trichlorobenzene	40.000	40.441	-1.1	90	0.00
31	Naphthalene	40.000	42.233	-5.6	91	0.00
32	Benzoic acid	40.000	35.754	10.6	86	0.00
33	4-Chloroaniline	40.000	40.472	-1.2	93	0.00
34 C	Hexachlorobutadiene	40.000	41.002	-2.5	93	0.00
35	Caprolactam	40.000	40.237	-0.6	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.330	1.7	89	0.00
37	2-Methylnaphthalene	40.000	41.880	-4.7	93	0.00
38	1-Methylnaphthalene	40.000	42.349	-5.9	94	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.747	0.6	95	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.130	4.7	92	0.00
42 S	2,4,6-Tribromophenol	80.000	79.999	0.0	98	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.635	3.4	93	0.00
44	2,4,5-Trichlorophenol	40.000	39.210	2.0	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.297	3.4	96	0.00
46	1,1'-Biphenyl	40.000	40.526	-1.3	94	0.00
47	2-Chloronaphthalene	40.000	40.589	-1.5	96	0.00
48	2-Nitroaniline	40.000	39.479	1.3	94	0.00
49	Acenaphthylene	40.000	41.102	-2.8	96	0.00
50	Dimethylphthalate	40.000	40.568	-1.4	96	0.00
51	2,6-Dinitrotoluene	40.000	40.216	-0.5	95	0.00
52 C	Acenaphthene	40.000	41.133	-2.8	98	0.00
53	3-Nitroaniline	40.000	40.597	-1.5	96	0.00
54 P	2,4-Dinitrophenol	40.000	38.594	3.5	104	0.00
55	Dibenzofuran	40.000	41.475	-3.7	96	0.00
56 P	4-Nitrophenol	40.000	41.226	-3.1	100	0.00
57	2,4-Dinitrotoluene	40.000	41.625	-4.1	100	0.00
58	Fluorene	40.000	41.872	-4.7	99	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.079	-2.7	99	0.00
60	Diethylphthalate	40.000	41.055	-2.6	97	0.00
61	4-Chlorophenyl-phenylether	40.000	41.628	-4.1	98	0.00
62	4-Nitroaniline	40.000	41.142	-2.9	102	0.00
63	Azobenzene	40.000	39.904	0.2	94	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.337	4.2	103	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.599	-1.5	97	0.00
67	4-Bromophenyl-phenylether	40.000	40.852	-2.1	100	0.00
68	Hexachlorobenzene	40.000	39.631	0.9	97	0.00
69	Atrazine	40.000	38.802	3.0	100	0.00
70 C	Pentachlorophenol	40.000	40.129	-0.3	97	0.00
71	Phenanthrene	40.000	41.976	-4.9	99	0.00
72	Anthracene	40.000	42.411	-6.0	101	0.00
73	Carbazole	40.000	41.836	-4.6	99	0.00
74	Di-n-butylphthalate	40.000	42.761	-6.9	100	0.00
75 C	Fluoranthene	40.000	42.011	-5.0	99	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
77	Benzidine	40.000	37.454	6.4	102	0.00
78	Pyrene	40.000	40.856	-2.1	102	0.00
79 S	Terphenyl-d14	80.000	80.621	-0.8	100	0.00
80	Butylbenzylphthalate	40.000	40.613	-1.5	100	0.00
81	Benzo(a)anthracene	40.000	40.144	-0.4	100	0.00
82	3,3'-Dichlorobenzidine	40.000	40.540	-1.3	100	0.00
83	Chrysene	40.000	40.917	-2.3	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.093	-7.7	106	0.00
85 c	Di-n-octyl phthalate	40.000	43.804	-9.5	104	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.097	-0.2	105	0.00
87 I	Perylene-d12	20.000	20.000	0.0	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.039	2.4	100	0.00
89	Benzo(k)fluoranthene	40.000	41.535	-3.8	103	0.00
90 C	Benzo(a)pyrene	40.000	40.456	-1.1	104	0.00
91	Dibenzo(a,h)anthracene	40.000	40.835	-2.1	105	0.00
92	Benzo(g,h,i)perylene	40.000	39.985	0.0	105	0.01

(#) = Out of Range

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