

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM061520\
 Data File : BM026405.D
 Acq On : 16 Jun 2020 00:52
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 16 01:26:18 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 15 12:22:53 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	61	0.00
2	1,4-Dioxane	40.000	41.125	-2.8	58	0.00
3	Pyridine	40.000	40.652	-1.6	58	0.00
4	n-Nitrosodimethylamine	40.000	39.092	2.3	55	0.00
5 S	2-Fluorophenol	80.000	82.757	-3.4	60	0.00
6	Aniline	40.000	39.051	2.4	56	0.00
7 S	Phenol-d6	80.000	80.333	-0.4	58	0.00
8	2-Chlorophenol	40.000	40.226	-0.6	58	0.00
9	Benzaldehyde	40.000	34.217	14.5	63	0.00
10 C	Phenol	40.000	40.245	-0.6	58	0.00
11	bis(2-Chloroethyl)ether	40.000	39.368	1.6	57	0.00
12	1,3-Dichlorobenzene	40.000	40.691	-1.7	58	0.00
13 C	1,4-Dichlorobenzene	40.000	40.552	-1.4	59	0.00
14	1,2-Dichlorobenzene	40.000	40.230	-0.6	58	0.00
15	Benzyl Alcohol	40.000	38.838	2.9	56	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.216	4.5	54	-0.01
17	2-Methylphenol	40.000	39.764	0.6	57	0.00
18	Hexachloroethane	40.000	40.544	-1.4	57	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.805	3.0	55	0.00
20	3+4-Methylphenols	40.000	39.860	0.4	57	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	59	0.00
22	Acetophenone	40.000	40.176	-0.4	56	0.00
23 S	Nitrobenzene-d5	80.000	79.960	0.1	56	0.00
24	Nitrobenzene	40.000	39.647	0.9	56	0.00
25	Isophorone	40.000	39.792	0.5	56	0.00
26 C	2-Nitrophenol	40.000	41.503	-3.8	58	0.00
27	2,4-Dimethylphenol	40.000	40.530	-1.3	57	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.684	3.3	54	0.00
29 C	2,4-Dichlorophenol	40.000	40.592	-1.5	57	0.00
30	1,2,4-Trichlorobenzene	40.000	40.372	-0.9	56	0.00
31	Naphthalene	40.000	39.633	0.9	56	0.00
32	Benzoic acid	40.000	37.281	6.8	52	0.00
33	4-Chloroaniline	40.000	39.225	1.9	55	0.00
34 C	Hexachlorobutadiene	40.000	41.256	-3.1	58	0.00
35	Caprolactam	40.000	39.572	1.1	56	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.292	1.8	56	0.00
37	2-Methylnaphthalene	40.000	39.131	2.2	55	0.00
38	1-Methylnaphthalene	40.000	38.916	2.7	55	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	59	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.287	-3.2	57	0.00
41 P	Hexachlorocyclopentadiene	40.000	33.591	16.0	46	0.00
42 S	2,4,6-Tribromophenol	80.000	80.358	-0.4	57	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.735	-1.8	56	0.00
44	2,4,5-Trichlorophenol	40.000	40.229	-0.6	55	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.101	-1.4	56	0.00
46	1,1'-Biphenyl	40.000	39.885	0.3	55	0.00
47	2-Chloronaphthalene	40.000	40.007	-0.0	55	0.00
48	2-Nitroaniline	40.000	39.137	2.2	54	0.00
49	Acenaphthylene	40.000	39.577	1.1	55	0.00
50	Dimethylphthalate	40.000	39.316	1.7	55	0.00
51	2,6-Dinitrotoluene	40.000	39.939	0.2	56	0.00
52 C	Acenaphthene	40.000	39.492	1.3	55	0.00
53	3-Nitroaniline	40.000	39.052	2.4	55	0.00
54 P	2,4-Dinitrophenol	40.000	35.042	12.4	49	0.00
55	Dibenzofuran	40.000	39.134	2.2	55	0.00
56 P	4-Nitrophenol	40.000	37.355	6.6	53	0.00
57	2,4-Dinitrotoluene	40.000	40.059	-0.1	57	0.00
58	Fluorene	40.000	39.173	2.1	55	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.446	1.4	55	0.00
60	Diethylphthalate	40.000	38.943	2.6	55	0.00
61	4-Chlorophenyl-phenylether	40.000	39.466	1.3	55	0.00
62	4-Nitroaniline	40.000	38.513	3.7	55	0.00
63	Azobenzene	40.000	38.769	3.1	54	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	60	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.661	5.8	53	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.545	1.1	55	0.00
67	4-Bromophenyl-phenylether	40.000	40.050	-0.1	55	0.00
68	Hexachlorobenzene	40.000	40.542	-1.4	56	0.00
69	Atrazine	40.000	41.238	-3.1	55	0.00
70 C	Pentachlorophenol	40.000	38.325	4.2	53	0.00
71	Phenanthrene	40.000	39.454	1.4	56	0.00
72	Anthracene	40.000	39.691	0.8	56	0.00
73	Carbazole	40.000	40.022	-0.1	57	0.00
74	Di-n-butylphthalate	40.000	40.688	-1.7	59	0.00
75 C	Fluoranthene	40.000	40.428	-1.1	60	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	76	0.00
77	Benzidine	40.000	39.629	0.9	66	0.00
78	Pyrene	40.000	36.248	9.4	61	0.00
79 S	Terphenyl-d14	80.000	74.411	7.0	63	0.00
80	Butylbenzylphthalate	40.000	38.885	2.8	70	0.00
81	Benzo(a)anthracene	40.000	39.049	2.4	70	0.00
82	3,3'-Dichlorobenzidine	40.000	45.504	-13.8	81	0.00
83	Chrysene	40.000	39.900	0.3	71	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.175	-2.9	76	0.00
85 c	Di-n-octyl phthalate	40.000	44.791	-12.0	85	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	89	-0.01
87	Indeno(1,2,3-cd)pyrene	40.000	45.096	-12.7	88	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	37.765	5.6	80	0.00
89	Benzo(k)fluoranthene	40.000	38.230	4.4	81	0.00
90 C	Benzo(a)pyrene	40.000	39.355	1.6	81	0.00
91	Dibenzo(a,h)anthracene	40.000	45.086	-12.7	88	-0.01
92	Benzo(q,h,i)perylene	40.000	45.906	-14.8	88	-0.01

(#) = Out of Range

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