

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061821\
 Data File : BG049016.D
 Acq On : 18 Jun 2021 12:18
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 18 12:59:15 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 16 12:04:50 2021
 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	84	0.00
2	1,4-Dioxane	40.000	33.959	15.1	82	0.00
3	Pyridine	40.000	36.469	8.8	83	0.00
4	n-Nitrosodimethylamine	40.000	42.177	-5.4	93	0.00
5 S	2-Fluorophenol	80.000	75.998	5.0	89	0.00
6	Aniline	40.000	35.467	11.3	83	0.00
7 S	Phenol-d6	80.000	72.264	9.7	83	0.00
8	2-Chlorophenol	40.000	37.039	7.4	88	0.00
9	Benzaldehyde	40.000	34.965	12.6	86	0.00
10 C	Phenol	40.000	36.117	9.7	85	0.00
11	bis(2-Chloroethyl)ether	40.000	35.016	12.5	81	0.00
12	1,3-Dichlorobenzene	40.000	37.019	7.5	86	0.00
13 C	1,4-Dichlorobenzene	40.000	37.200	7.0	88	0.00
14	1,2-Dichlorobenzene	40.000	36.930	7.7	88	0.00
15	Benzyl Alcohol	40.000	35.506	11.2	85	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	34.064	14.8	80	0.00
17	2-Methylphenol	40.000	36.697	8.3	86	0.00
18	Hexachloroethane	40.000	37.782	5.5	88	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	33.361	16.6	80	0.00
20	3+4-Methylphenols	40.000	36.610	8.5	85	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	86	0.00
22	Acetophenone	40.000	33.906	15.2	84	0.00
23 S	Nitrobenzene-d5	80.000	71.078	11.2	87	0.00
24	Nitrobenzene	40.000	35.151	12.1	87	0.00
25	Isophorone	40.000	32.100	19.7	80	0.00
26 C	2-Nitrophenol	40.000	39.863	0.3	97	0.00
27	2,4-Dimethylphenol	40.000	33.119	17.2	83	0.00
28	bis(2-Chloroethoxy)methane	40.000	32.369	19.1	80	0.00
29 C	2,4-Dichlorophenol	40.000	34.262	14.3	84	0.00
30	1,2,4-Trichlorobenzene	40.000	34.961	12.6	88	0.00
31	Naphthalene	40.000	33.697	15.8	83	0.00
32	Benzoic acid	40.000	38.194	4.5	92	0.00
33	4-Chloroaniline	40.000	33.266	16.8	83	0.00
34 C	Hexachlorobutadiene	40.000	35.474	11.3	89	0.00
35	Caprolactam	40.000	36.916	7.7	91	0.00
36 C	4-Chloro-3-methylphenol	40.000	33.381	16.5	83	0.00
37	2-Methylnaphthalene	40.000	32.886	17.8	83	0.00
38	1-Methylnaphthalene	40.000	32.887	17.8	82	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	81	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	34.977	12.6	84	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.188	9.5	85	0.00
42 S	2,4,6-Tribromophenol	80.000	71.091	11.1	83	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.077	2.3	91	0.00
44	2,4,5-Trichlorophenol	40.000	39.676	0.8	93	0.00
45 S	2-Fluorobiphenyl	80.000	70.206	12.2	83	0.00
46	1,1'-Biphenyl	40.000	34.383	14.0	81	0.00
47	2-Chloronaphthalene	40.000	35.038	12.4	84	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	38.444	3.9	88	0.00
49	Acenaphthylene	40.000	33.923	15.2	81	0.00
50	Dimethylphthalate	40.000	34.986	12.5	83	0.00
51	2,6-Dinitrotoluene	40.000	38.329	4.2	89	0.00
52 C	Acenaphthene	40.000	34.797	13.0	81	0.00
53	3-Nitroaniline	40.000	37.869	5.3	88	0.00
54 P	2,4-Dinitrophenol	40.000	43.361	-8.4	100	0.00
55	Dibenzofuran	40.000	33.936	15.2	80	0.00
56 P	4-Nitrophenol	40.000	39.295	1.8	88	0.00
57	2,4-Dinitrotoluene	40.000	42.915	-7.3	89	0.00
58	Fluorene	40.000	33.550	16.1	80	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	35.826	10.4	83	0.00
60	Diethylphthalate	40.000	33.940	15.2	81	0.00
61	4-Chlorophenyl-phenylether	40.000	34.218	14.5	83	0.00
62	4-Nitroaniline	40.000	38.475	3.8	88	0.00
63	Azobenzene	40.000	31.809	20.5	76	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	80	0.00
65	4,6-Dinitro-2-methylphenol	40.000	46.532	-16.3	98	0.00
66 c	n-Nitrosodiphenylamine	40.000	33.627	15.9	79	0.00
67	4-Bromophenyl-phenylether	40.000	33.875	15.3	79	0.00
68	Hexachlorobenzene	40.000	34.962	12.6	83	0.00
69	Atrazine	40.000	36.335	9.2	78	0.00
70 C	Pentachlorophenol	40.000	35.844	10.4	82	0.00
71	Phenanthrene	40.000	33.608	16.0	79	0.00
72	Anthracene	40.000	33.361	16.6	80	0.00
73	Carbazole	40.000	33.809	15.5	79	0.00
74	Di-n-butylphthalate	40.000	35.763	10.6	85	0.00
75 C	Fluoranthene	40.000	35.222	11.9	84	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	83	0.00
77	Benzydine	40.000	39.084	2.3	82	0.00
78	Pyrene	40.000	34.713	13.2	84	0.00
79 S	Terphenyl-d14	80.000	73.139	8.6	88	0.00
80	Butylbenzylphthalate	40.000	37.272	6.8	90	0.00
81	Benzo(a)anthracene	40.000	35.289	11.8	85	0.00
82	3,3'-Dichlorobenzidine	40.000	38.261	4.3	91	0.00
83	Chrysene	40.000	35.488	11.3	86	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	36.165	9.6	88	0.00
85 c	Di-n-octyl phthalate	40.000	36.713	8.2	88	0.00
86 I	Perylene-d12	20.000	20.000	0.0	85	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	37.798	5.5	90	-0.01
88	Benzo(b)fluoranthene	40.000	36.105	9.7	87	0.00
89	Benzo(k)fluoranthene	40.000	36.214	9.5	86	0.00
90 C	Benzo(a)pyrene	40.000	36.665	8.3	88	0.00
91	Dibenzo(a,h)anthracene	40.000	38.622	3.4	91	0.00
92	Benzo(g,h,i)perylene	40.000	37.524	6.2	89	0.00

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(#) = Out of Range SPCC's out = 0 CCC's out = 0