

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062921\
 Data File : BG049132.D
 Acq On : 29 Jun 2021 12:29
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 29 13:12:42 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 24 11:02:36 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	69	0.00
2	1,4-Dioxane	40.000	35.490	11.3	71	0.00
3	Pyridine	40.000	38.426	3.9	72	0.00
4	n-Nitrosodimethylamine	40.000	43.768	-9.4	79	0.00
5 S	2-Fluorophenol	80.000	79.998	0.0	77	0.00
6	Aniline	40.000	38.051	4.9	73	0.00
7 S	Phenol-d6	80.000	78.228	2.2	74	0.00
8	2-Chlorophenol	40.000	40.133	-0.3	79	0.00
9	Benzaldehyde	40.000	41.695	-4.2	84	0.00
10 C	Phenol	40.000	37.729	5.7	73	0.00
11	bis(2-Chloroethyl)ether	40.000	36.135	9.7	69	0.00
12	1,3-Dichlorobenzene	40.000	40.161	-0.4	77	0.00
13 C	1,4-Dichlorobenzene	40.000	40.693	-1.7	79	0.00
14	1,2-Dichlorobenzene	40.000	39.440	1.4	77	0.00
15	Benzyl Alcohol	40.000	38.146	4.6	75	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	33.113	17.2	64	0.00
17	2-Methylphenol	40.000	39.213	2.0	75	0.00
18	Hexachloroethane	40.000	40.133	-0.3	77	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.962	10.1	71	0.00
20	3+4-Methylphenols	40.000	40.743	-1.9	78	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	66	0.00
22	Acetophenone	40.000	41.834	-4.6	80	0.00
23 S	Nitrobenzene-d5	80.000	87.308	-9.1	82	0.00
24	Nitrobenzene	40.000	40.546	-1.4	77	0.00
25	Isophorone	40.000	37.618	6.0	72	0.00
26 C	2-Nitrophenol	40.000	50.183	-25.5#	94	0.00
27	2,4-Dimethylphenol	40.000	39.287	1.8	76	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.204	4.5	73	0.00
29 C	2,4-Dichlorophenol	40.000	42.968	-7.4	81	0.00
30	1,2,4-Trichlorobenzene	40.000	43.882	-9.7	85	0.00
31	Naphthalene	40.000	39.945	0.1	76	0.00
32	Benzoic acid	40.000	48.433	-21.1	90	0.00
33	4-Chloroaniline	40.000	40.221	-0.6	77	0.00
34 C	Hexachlorobutadiene	40.000	44.604	-11.5	86	0.00
35	Caprolactam	40.000	50.154	-25.4#	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.064	-2.7	78	0.00
37	2-Methylnaphthalene	40.000	41.129	-2.8	80	0.00
38	1-Methylnaphthalene	40.000	41.131	-2.8	79	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	68	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	44.687	-11.7	90	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.887	-9.7	86	0.00
42 S	2,4,6-Tribromophenol	80.000	97.420	-21.8	95	0.00
43 C	2,4,6-Trichlorophenol	40.000	47.034	-17.6	91	0.00
44	2,4,5-Trichlorophenol	40.000	48.420	-21.1	94	0.00
45 S	2-Fluorobiphenyl	80.000	86.278	-7.8	85	0.00
46	1,1'-Biphenyl	40.000	41.618	-4.0	82	0.00
47	2-Chloronaphthalene	40.000	41.280	-3.2	83	0.00

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48	2-Nitroaniline	40.000	43.887	-9.7	87	0.00
49	Acenaphthylene	40.000	39.983	0.0	79	0.00
50	Dimethylphthalate	40.000	41.416	-3.5	82	0.00
51	2,6-Dinitrotoluene	40.000	46.345	-15.9	89	0.00
52 C	Acenaphthene	40.000	37.550	6.1	73	0.00
53	3-Nitroaniline	40.000	44.645	-11.6	86	0.00
54 P	2,4-Dinitrophenol	40.000	60.538	-51.3#	116	0.00
55	Dibenzofuran	40.000	39.979	0.1	79	0.00
56 P	4-Nitrophenol	40.000	44.521	-11.3	83	0.00
57	2,4-Dinitrotoluene	40.000	56.299	-40.7#	98	0.00
58	Fluorene	40.000	40.561	-1.4	81	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.950	-9.9	85	0.00
60	Diethylphthalate	40.000	40.217	-0.5	80	0.00
61	4-Chlorophenyl-phenylether	40.000	42.837	-7.1	86	0.00
62	4-Nitroaniline	40.000	46.790	-17.0	89	0.00
63	Azobenzene	40.000	35.016	12.5	70	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	67	0.00
65	4,6-Dinitro-2-methylphenol	40.000	65.666	-64.2#	116	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.343	-0.9	79	0.00
67	4-Bromophenyl-phenylether	40.000	43.990	-10.0	85	0.00
68	Hexachlorobenzene	40.000	44.252	-10.6	87	0.00
69	Atrazine	40.000	44.917	-12.3	81	0.00
70 C	Pentachlorophenol	40.000	44.969	-12.4	86	0.00
71	Phenanthrene	40.000	40.726	-1.8	80	0.00
72	Anthracene	40.000	40.288	-0.7	80	0.00
73	Carbazole	40.000	40.130	-0.3	79	0.00
74	Di-n-butylphthalate	40.000	41.614	-4.0	83	0.00
75 C	Fluoranthene	40.000	42.652	-6.6	86	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	70	0.00
77	Benzydine	40.000	49.799	-24.5	88	0.00
78	Pyrene	40.000	41.018	-2.5	84	0.00
79 S	Terphenyl-d14	80.000	89.249	-11.6	91	0.00
80	Butylbenzylphthalate	40.000	41.526	-3.8	84	0.00
81	Benzo(a)anthracene	40.000	41.679	-4.2	85	0.00
82	3,3'-Dichlorobenzidine	40.000	44.853	-12.1	90	0.00
83	Chrysene	40.000	41.850	-4.6	85	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.395	-3.5	85	0.00
85 c	Di-n-octyl phthalate	40.000	41.576	-3.9	84	0.00
86 I	Perylene-d12	20.000	20.000	0.0	75	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	44.009	-10.0	92	-0.03
88	Benzo(b)fluoranthene	40.000	41.896	-4.7	89	0.00
89	Benzo(k)fluoranthene	40.000	41.435	-3.6	86	-0.01
90 C	Benzo(a)pyrene	40.000	41.995	-5.0	89	0.00
91	Dibenzo(a,h)anthracene	40.000	44.147	-10.4	91	-0.01
92	Benzo(g,h,i)perylene	40.000	43.445	-8.6	91	-0.02

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(#) = Out of Range SPCC's out = 0 CCC's out = 1