

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020922\
 Data File : BP009072.D
 Acq On : 09 Feb 2022 11:07
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 09 12:09:49 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 07 15:13:17 2022
 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	107	0.00
2	1,4-Dioxane	40.000	41.241	-3.1	113	0.00
3	Pyridine	40.000	39.682	0.8	106	0.00
4	n-Nitrosodimethylamine	40.000	39.419	1.5	101	0.00
5 S	2-Fluorophenol	80.000	76.300	4.6	104	0.00
6	Aniline	40.000	39.191	2.0	109	0.00
7 S	Phenol-d6	80.000	79.808	0.2	110	0.00
8	2-Chlorophenol	40.000	39.383	1.5	109	0.00
9	Benzaldehyde	40.000	37.806	5.5	108	0.00
10 C	Phenol	40.000	39.282	1.8	108	0.00
11	bis(2-Chloroethyl)ether	40.000	40.135	-0.3	112	0.00
12	1,3-Dichlorobenzene	40.000	38.723	3.2	108	0.00
13 C	1,4-Dichlorobenzene	40.000	39.398	1.5	109	0.00
14	1,2-Dichlorobenzene	40.000	38.930	2.7	109	0.00
15	Benzyl Alcohol	40.000	44.968	-12.4	122	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.182	4.5	109	0.00
17	2-Methylphenol	40.000	40.587	-1.5	113	0.00
18	Hexachloroethane	40.000	39.054	2.4	109	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.987	-7.5	121	0.00
20	3+4-Methylphenols	40.000	41.875	-4.7	116	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	126	0.00
22	Acetophenone	40.000	37.019	7.5	117	0.00
23 S	Nitrobenzene-d5	80.000	74.834	6.5	118	0.00
24	Nitrobenzene	40.000	36.527	8.7	115	0.00
25	Isophorone	40.000	38.739	3.2	128	0.00
26 C	2-Nitrophenol	40.000	40.104	-0.3	124	0.00
27	2,4-Dimethylphenol	40.000	37.206	7.0	119	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.194	7.0	121	0.00
29 C	2,4-Dichlorophenol	40.000	38.345	4.1	121	0.00
30	1,2,4-Trichlorobenzene	40.000	37.261	6.8	120	0.00
31	Naphthalene	40.000	36.409	9.0	117	0.00
32	Benzoic acid	40.000	39.276	1.8	133	0.02
33	4-Chloroaniline	40.000	40.832	-2.1	132	0.00
34 C	Hexachlorobutadiene	40.000	39.976	0.1	128	0.00
35	Caprolactam	40.000	42.005	-5.0	145	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.554	-3.9	138	0.00
37	2-Methylnaphthalene	40.000	39.809	0.5	132	0.00
38	1-Methylnaphthalene	40.000	39.878	0.3	132	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	152	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.350	6.6	139	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.421	8.9	147	0.00
42 S	2,4,6-Tribromophenol	80.000	81.645	-2.1	163	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.836	0.4	147	0.00
44	2,4,5-Trichlorophenol	40.000	39.876	0.3	148	0.00
45 S	2-Fluorobiphenyl	80.000	73.535	8.1	137	0.00
46	1,1'-Biphenyl	40.000	37.060	7.3	139	0.00
47	2-Chloronaphthalene	40.000	37.544	6.1	141	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	41.793	-4.5	157	0.00
49	Acenaphthylene	40.000	38.420	3.9	145	0.00
50	Dimethylphthalate	40.000	39.236	1.9	156	0.00
51	2,6-Dinitrotoluene	40.000	40.426	-1.1	157	0.00
52 C	Acenaphthene	40.000	37.398	6.5	143	0.00
53	3-Nitroaniline	40.000	41.725	-4.3	160	0.00
54 P	2,4-Dinitrophenol	40.000	40.475	-1.2	160	0.00
55	Dibenzofuran	40.000	37.664	5.8	147	0.00
56 P	4-Nitrophenol	40.000	40.603	-1.5	163	0.00
57	2,4-Dinitrotoluene	40.000	41.456	-3.6	162	0.00
58	Fluorene	40.000	37.658	5.9	147	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.073	-0.2	157	0.00
60	Diethylphthalate	40.000	39.798	0.5	163	0.00
61	4-Chlorophenyl-phenylether	40.000	37.433	6.4	147	0.00
62	4-Nitroaniline	40.000	42.541	-6.4	163	0.00
63	Azobenzene	40.000	39.536	1.2	156	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	165	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.332	-3.3	174	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.776	5.6	153	0.00
67	4-Bromophenyl-phenylether	40.000	39.247	1.9	163	0.00
68	Hexachlorobenzene	40.000	38.165	4.6	159	0.00
69	Atrazine	40.000	41.949	-4.9	175	0.00
70 C	Pentachlorophenol	40.000	41.085	-2.7	168	0.00
71	Phenanthrene	40.000	37.125	7.2	154	0.00
72	Anthracene	40.000	38.340	4.1	158	0.00
73	Carbazole	40.000	38.434	3.9	159	0.00
74	Di-n-butylphthalate	40.000	42.894	-7.2	183	0.00
75 C	Fluoranthene	40.000	36.782	8.0	152	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	131	0.00
77	Benzydine	40.000	45.751	-14.4	126	0.00
78	Pyrene	40.000	41.306	-3.3	151	0.00
79 S	Terphenyl-d14	80.000	82.130	-2.7	150	0.00
80	Butylbenzylphthalate	40.000	45.553	-13.9	164	0.00
81	Benzo(a)anthracene	40.000	39.370	1.6	130	0.00
82	3,3'-Dichlorobenzidine	40.000	39.002	2.5	120	0.00
83	Chrysene	40.000	37.167	7.1	124	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	45.248	-13.1	160	0.00
85 c	Di-n-octyl phthalate	40.000	43.512	-8.8	137	0.00
86 I	Perylene-d12	20.000	20.000	0.0	97	0.01
87	Indeno(1,2,3-cd)pyrene	40.000	35.382	11.5	79	0.02
88	Benzo(b)fluoranthene	40.000	40.084	-0.2	101	0.00
89	Benzo(k)fluoranthene	40.000	40.073	-0.2	100	0.01
90 C	Benzo(a)pyrene	40.000	38.452	3.9	93	0.01
91	Dibenzo(a,h)anthracene	40.000	35.768	10.6	80	0.01
92	Benzo(g,h,i)perylene	40.000	34.892	12.8	79	0.02

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(#) = Out of Range

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