

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042721\
 Data File : BF123749.D
 Acq On : 27 Apr 2021 16:27
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF042721

Quant Time: Apr 27 16:58:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 27 16:30:39 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	96	0.00
2	1,4-Dioxane	40.000	39.294	1.8	96	0.00
3	Pyridine	40.000	41.218	-3.0	100	0.00
4	n-Nitrosodimethylamine	40.000	41.328	-3.3	99	0.00
5 S	2-Fluorophenol	80.000	78.519	1.9	97	0.00
6	Aniline	40.000	39.895	0.3	97	0.00
7 S	Phenol-d6	80.000	78.055	2.4	98	0.00
8	2-Chlorophenol	40.000	39.562	1.1	97	0.00
9	Benzaldehyde	40.000	39.005	2.5	100	0.00
10 C	Phenol	40.000	39.575	1.1	98	0.00
11	bis(2-Chloroethyl)ether	40.000	39.867	0.3	98	0.00
12	1,3-Dichlorobenzene	40.000	39.452	1.4	97	0.00
13 C	1,4-Dichlorobenzene	40.000	39.244	1.9	97	0.00
14	1,2-Dichlorobenzene	40.000	37.318	6.7	97	0.00
15	Benzyl Alcohol	40.000	40.730	-1.8	99	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.779	0.6	97	0.00
17	2-Methylphenol	40.000	39.558	1.1	97	0.00
18	Hexachloroethane	40.000	40.586	-1.5	98	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.964	0.1	99	0.00
20	3+4-Methylphenols	40.000	37.908	5.2	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	38.402	4.0	98	0.00
23 S	Nitrobenzene-d5	80.000	79.594	0.5	98	0.00
24	Nitrobenzene	40.000	39.324	1.7	97	0.00
25	Isophorone	40.000	39.321	1.7	97	0.00
26 C	2-Nitrophenol	40.000	41.177	-2.9	99	0.00
27	2,4-Dimethylphenol	40.000	39.272	1.8	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.766	0.6	98	0.00
29 C	2,4-Dichlorophenol	40.000	39.304	1.7	97	0.00
30	1,2,4-Trichlorobenzene	40.000	38.804	3.0	98	0.00
31	Naphthalene	40.000	39.218	2.0	98	0.00
32	Benzoic acid	40.000	38.678	3.3	101	0.00
33	4-Chloroaniline	40.000	39.745	0.6	99	0.00
34 C	Hexachlorobutadiene	40.000	39.225	1.9	95	0.00
35	Caprolactam	40.000	39.898	0.3	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.908	0.2	97	0.00
37	2-Methylnaphthalene	40.000	39.249	1.9	98	0.00
38	1-Methylnaphthalene	40.000	39.003	2.5	98	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.867	2.8	97	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.586	-1.5	99	0.00
42 S	2,4,6-Tribromophenol	80.000	79.439	0.7	98	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.250	-0.6	97	0.00
44	2,4,5-Trichlorophenol	40.000	39.152	2.1	95	0.00
45 S	2-Fluorobiphenyl	80.000	75.818	5.2	98	0.00
46	1,1'-Biphenyl	40.000	38.697	3.3	98	0.00
47	2-Chloronaphthalene	40.000	38.904	2.7	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	40.165	-0.4	99	0.00
49	Acenaphthylene	40.000	38.936	2.7	97	0.00
50	Dimethylphthalate	40.000	38.858	2.9	99	0.00
51	2,6-Dinitrotoluene	40.000	39.721	0.7	98	0.00
52 C	Acenaphthene	40.000	39.097	2.3	99	0.00
53	3-Nitroaniline	40.000	39.874	0.3	98	0.00
54 P	2,4-Dinitrophenol	40.000	42.211	-5.5	97	0.00
55	Dibenzofuran	40.000	38.563	3.6	97	0.00
56 P	4-Nitrophenol	40.000	41.790	-4.5	99	0.00
57	2,4-Dinitrotoluene	40.000	40.247	-0.6	99	0.00
58	Fluorene	40.000	38.410	4.0	97	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.199	-0.5	97	0.00
60	Diethylphthalate	40.000	39.254	1.9	99	0.00
61	4-Chlorophenyl-phenylether	40.000	38.432	3.9	98	0.00
62	4-Nitroaniline	40.000	40.375	-0.9	99	0.00
63	Azobenzene	40.000	39.095	2.3	97	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.485	-6.2	100	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.572	3.6	97	0.00
67	4-Bromophenyl-phenylether	40.000	38.646	3.4	97	0.00
68	Hexachlorobenzene	40.000	38.933	2.7	100	0.00
69	Atrazine	40.000	39.498	1.3	100	0.00
70 C	Pentachlorophenol	40.000	41.774	-4.4	103	0.00
71	Phenanthrene	40.000	38.579	3.6	99	0.00
72	Anthracene	40.000	38.514	3.7	99	0.00
73	Carbazole	40.000	39.181	2.0	101	0.00
74	Di-n-butylphthalate	40.000	39.104	2.2	98	0.00
75 C	Fluoranthene	40.000	38.483	3.8	98	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
77	Benzydine	40.000	42.609	-6.5	102	0.00
78	Pyrene	40.000	37.823	5.4	100	0.00
79 S	Terphenyl-d14	80.000	75.134	6.1	101	0.00
80	Butylbenzylphthalate	40.000	39.564	1.1	102	0.00
81	Benzo(a)anthracene	40.000	38.833	2.9	104	0.00
82	3,3'-Dichlorobenzidine	40.000	39.318	1.7	103	0.00
83	Chrysene	40.000	39.230	1.9	106	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.379	1.6	104	0.00
85 c	Di-n-octyl phthalate	40.000	42.259	-5.6	109	0.00
86 I	Perylene-d12	20.000	20.000	0.0	116	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	36.860	7.9	115	0.00
88	Benzo(b)fluoranthene	40.000	38.858	2.9	116	0.00
89	Benzo(k)fluoranthene	40.000	37.814	5.5	108	0.00
90 C	Benzo(a)pyrene	40.000	39.307	1.7	115	0.00
91	Dibenzo(a,h)anthracene	40.000	37.463	6.3	117	0.00
92	Benzo(g,h,i)perylene	40.000	35.821	10.4	111	0.00

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