

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF031820\
 Data File : BF119408.D
 Acq On : 18 Mar 2020 11:14
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC010

Quant Time: Mar 18 14:33:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 18 14:23:49 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	97	0.00
2	1,4-Dioxane	40.000	14.681	63.3#	30	0.00
3	Pyridine	40.000	14.592	63.5#	29	0.00
4	n-Nitrosodimethylamine	40.000	22.510	43.7#	28	-0.02
5 S	2-Fluorophenol	80.000	27.805	65.2#	31	0.00
6	Aniline	40.000	15.305	61.7#	28	0.00
7 S	Phenol-d6	80.000	29.259	63.4#	30	-0.01
8	2-Chlorophenol	40.000	13.237	66.9#	30	0.00
9	Benzaldehyde	40.000	14.171	64.6#	32	0.00
10 C	Phenol	40.000	14.301	64.2#	30	-0.01
11	bis(2-Chloroethyl)ether	40.000	14.803	63.0#	30	-0.01
12	1,3-Dichlorobenzene	40.000	12.103	69.7#	31	0.00
13 C	1,4-Dichlorobenzene	40.000	12.127	69.7#	31	0.00
14	1,2-Dichlorobenzene	40.000	12.645	68.4#	31	0.00
15	Benzyl Alcohol	40.000	14.315	64.2#	28	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	34.120	14.7	30	0.00
17	2-Methylphenol	40.000	14.514	63.7#	29	-0.01
18	Hexachloroethane	40.000	11.599	71.0#	29	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	14.340	64.1#	29	-0.02
20	3+4-Methylphenols	40.000	15.389	61.5#	31	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	13.091	67.3#	31	-0.01
23 S	Nitrobenzene-d5	80.000	20.886	73.9#	26	0.00
24	Nitrobenzene	40.000	11.787	70.5#	27	0.00
25	Isophorone	40.000	13.342	66.6#	29	-0.01
26 C	2-Nitrophenol	40.000	6.317	84.2#	20	0.00
27	2,4-Dimethylphenol	40.000	14.280	64.3#	29	0.00
28	bis(2-Chloroethoxy)methane	40.000	12.412	69.0#	30	0.00
29 C	2,4-Dichlorophenol	40.000	10.865	72.8#	29	0.00
30	1,2,4-Trichlorobenzene	40.000	10.517	73.7#	30	0.00
31	Naphthalene	40.000	12.849	67.9#	31	0.00
32	Benzoic acid	40.000	8.465	78.8#	19	-0.05
33	4-Chloroaniline	40.000	13.074	67.3#	30	0.00
34 C	Hexachlorobutadiene	40.000	9.254	76.9#	29	0.00
35	Caprolactam	40.000	10.965	72.6#	26	-0.04
36 C	4-Chloro-3-methylphenol	40.000	11.826	70.4#	29	-0.01
37	2-Methylnaphthalene	40.000	12.265	69.3#	31	0.00
38	1-Methylnaphthalene	40.000	12.305	69.2#	31	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	11.131	72.2#	31	0.00
41 P	Hexachlorocyclopentadiene	40.000	19.081	52.3#	28	0.00
42 S	2,4,6-Tribromophenol	80.000	18.212	77.2#	28	0.00
43 C	2,4,6-Trichlorophenol	40.000	11.525	71.2#	29	0.00
44	2,4,5-Trichlorophenol	40.000	12.519	68.7#	29	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	26.271	67.2#	33	0.00
46	1,1'-Biphenyl	40.000	13.010	67.5#	31	0.00
47	2-Chloronaphthalene	40.000	12.458	68.9#	31	0.00
48	2-Nitroaniline	40.000	11.210	72.0#	22	0.00
49	Acenaphthylene	40.000	13.818	65.5#	31	0.00
50	Dimethylphthalate	40.000	11.448	71.4#	30	-0.01
51	2,6-Dinitrotoluene	40.000	8.865	77.8#	24	0.00
52 C	Acenaphthene	40.000	13.684	65.8#	30	0.00
53	3-Nitroaniline	40.000	10.633	73.4#	25	-0.01
54 P	2,4-Dinitrophenol	40.000	4.863	87.8#	15	0.00
55	Dibenzofuran	40.000	13.786	65.5#	32	0.00
56 P	4-Nitrophenol	40.000	13.068	67.3#	23	-0.01
57	2,4-Dinitrotoluene	40.000	7.812	80.5#	21	-0.01
58	Fluorene	40.000	13.344	66.6#	32	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	10.452	73.9#	27	0.00
60	Diethylphthalate	40.000	12.138	69.7#	30	0.00
61	4-Chlorophenyl-phenylether	40.000	12.082	69.8#	32	0.00
62	4-Nitroaniline	40.000	9.947	75.1#	25	-0.01
63	Azobenzene	40.000	14.212	64.5#	30	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	40.000	4.545	88.6#	16	-0.01
66 c	n-Nitrosodiphenylamine	40.000	12.675	68.3#	30	0.00
67	4-Bromophenyl-phenylether	40.000	10.823	72.9#	30	0.00
68	Hexachlorobenzene	40.000	9.701	75.7#	30	0.00
69	Atrazine	40.000	9.754	75.6#	30	0.00
70 C	Pentachlorophenol	40.000	11.889	70.3#	25	0.00
71	Phenanthrene	40.000	12.594	68.5#	32	0.00
72	Anthracene	40.000	12.740	68.2#	31	0.00
73	Carbazole	40.000	14.113	64.7#	31	0.00
74	Di-n-butylphthalate	40.000	11.927	70.2#	30	0.00
75 C	Fluoranthene	40.000	12.852	67.9#	31	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
77	Benzidine	40.000	13.016	67.5#	33	0.00
78	Pyrene	40.000	12.136	69.7#	32	0.00
79 S	Terphenyl-d14	80.000	22.648	71.7#	35	0.00
80	Butylbenzylphthalate	40.000	9.865	75.3#	27	0.00
81	Benzo(a)anthracene	40.000	12.095	69.8#	33	0.00
82	3,3'-Dichlorobenzidine	40.000	11.822	70.4#	31	0.00
83	Chrysene	40.000	12.393	69.0#	33	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	10.531	73.7#	31	0.00
85 c	Di-n-octyl phthalate	40.000	10.965	72.6#	28	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	12.641	68.4#	37	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	113	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	12.051	69.9#	34	-0.01
89	Benzo(k)fluoranthene	40.000	12.535	68.7#	33	-0.01
90 C	Benzo(a)pyrene	40.000	12.117	69.7#	33	0.00
91	Dibenzo(a,h)anthracene	40.000	12.774	68.1#	37	-0.02
92	Benzo(q,h,i)perylene	40.000	12.567	68.6#	37	-0.02

(#) = Out of Range

SPCC's out = 0 CCC's out = 13