

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103020\
 Data File : BM027665.D
 Acq On : 30 Oct 2020 18:25
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM103020

Quant Time: Oct 30 18:58:11 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM103020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 30 17:56:42 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	102	0.00
2	1,4-Dioxane	40.000	36.946	7.6	99	0.00
3	Pyridine	40.000	38.241	4.4	100	0.00
4	n-Nitrosodimethylamine	40.000	36.964	7.6	100	0.00
5 S	2-Fluorophenol	80.000	75.956	5.1	102	0.00
6	Aniline	40.000	37.832	5.4	100	0.00
7 S	Phenol-d6	80.000	76.424	4.5	102	0.00
8	2-Chlorophenol	40.000	37.961	5.1	102	0.00
9	Benzaldehyde	40.000	40.991	-2.5	104	0.00
10 C	Phenol	40.000	38.678	3.3	105	0.00
11	bis(2-Chloroethyl)ether	40.000	37.629	5.9	102	0.00
12	1,3-Dichlorobenzene	40.000	37.028	7.4	101	0.00
13 C	1,4-Dichlorobenzene	40.000	37.264	6.8	101	0.00
14	1,2-Dichlorobenzene	40.000	36.860	7.9	101	0.00
15	Benzyl Alcohol	40.000	37.689	5.8	103	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.666	8.3	100	0.00
17	2-Methylphenol	40.000	38.117	4.7	104	0.00
18	Hexachloroethane	40.000	37.465	6.3	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.247	6.9	102	0.00
20	3+4-Methylphenols	40.000	38.152	4.6	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	37.389	6.5	103	0.00
23 S	Nitrobenzene-d5	80.000	77.186	3.5	103	0.00
24	Nitrobenzene	40.000	37.585	6.0	103	0.00
25	Isophorone	40.000	37.170	7.1	102	0.00
26 C	2-Nitrophenol	40.000	39.541	1.1	105	0.00
27	2,4-Dimethylphenol	40.000	37.242	6.9	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.732	8.2	101	0.00
29 C	2,4-Dichlorophenol	40.000	37.605	6.0	103	0.00
30	1,2,4-Trichlorobenzene	40.000	36.940	7.7	103	0.00
31	Naphthalene	40.000	36.946	7.6	102	0.00
32	Benzoic acid	40.000	41.966	-4.9	116	0.00
33	4-Chloroaniline	40.000	37.829	5.4	103	0.00
34 C	Hexachlorobutadiene	40.000	36.522	8.7	101	0.00
35	Caprolactam	40.000	40.291	-0.7	106	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.449	3.9	103	0.00
37	2-Methylnaphthalene	40.000	36.901	7.7	103	0.00
38	1-Methylnaphthalene	40.000	36.952	7.6	102	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.002	7.5	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.106	7.2	100	0.00
42 S	2,4,6-Tribromophenol	80.000	77.935	2.6	104	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.762	3.1	104	0.00
44	2,4,5-Trichlorophenol	40.000	37.891	5.3	103	0.00
45 S	2-Fluorobiphenyl	80.000	74.037	7.5	101	0.00
46	1,1'-Biphenyl	40.000	36.901	7.7	101	0.00
47	2-Chloronaphthalene	40.000	37.268	6.8	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	42.341	-5.9	109	0.00
49	Acenaphthylene	40.000	37.818	5.5	102	0.00
50	Dimethylphthalate	40.000	37.163	7.1	102	0.00
51	2,6-Dinitrotoluene	40.000	39.678	0.8	104	0.00
52 C	Acenaphthene	40.000	37.390	6.5	100	0.00
53	3-Nitroaniline	40.000	40.695	-1.7	105	0.00
54 P	2,4-Dinitrophenol	40.000	42.507	-6.3	111	0.00
55	Dibenzofuran	40.000	37.224	6.9	102	0.00
56 P	4-Nitrophenol	40.000	39.386	1.5	105	0.00
57	2,4-Dinitrotoluene	40.000	40.827	-2.1	106	0.00
58	Fluorene	40.000	37.384	6.5	101	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.535	1.2	104	0.00
60	Diethylphthalate	40.000	37.602	6.0	102	0.00
61	4-Chlorophenyl-phenylether	40.000	36.631	8.4	102	0.00
62	4-Nitroaniline	40.000	40.281	-0.7	104	0.00
63	Azobenzene	40.000	37.075	7.3	101	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.340	-5.9	111	0.00
66 c	n-Nitrosodiphenylamine	40.000	36.969	7.6	103	0.00
67	4-Bromophenyl-phenylether	40.000	37.333	6.7	104	0.00
68	Hexachlorobenzene	40.000	36.725	8.2	102	0.00
69	Atrazine	40.000	38.086	4.8	102	0.00
70 C	Pentachlorophenol	40.000	39.555	1.1	105	0.00
71	Phenanthrene	40.000	37.139	7.2	101	0.00
72	Anthracene	40.000	36.757	8.1	101	0.00
73	Carbazole	40.000	37.572	6.1	102	0.00
74	Di-n-butylphthalate	40.000	37.145	7.1	102	0.00
75 C	Fluoranthene	40.000	37.368	6.6	102	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
77	Benzydine	40.000	32.519	18.7	86	0.00
78	Pyrene	40.000	37.366	6.6	103	0.00
79 S	Terphenyl-d14	80.000	74.035	7.5	103	0.00
80	Butylbenzylphthalate	40.000	39.924	0.2	107	0.00
81	Benzo(a)anthracene	40.000	37.250	6.9	103	0.00
82	3,3'-Dichlorobenzidine	40.000	37.661	5.8	102	0.00
83	Chrysene	40.000	37.031	7.4	103	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.556	6.1	104	0.00
85 c	Di-n-octyl phthalate	40.000	38.014	5.0	105	0.00
86 I	Perylene-d12	20.000	20.000	0.0	102	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	36.213	9.5	101	0.00
88	Benzo(b)fluoranthene	40.000	35.828	10.4	102	0.00
89	Benzo(k)fluoranthene	40.000	36.919	7.7	102	0.00
90 C	Benzo(a)pyrene	40.000	36.065	9.8	101	0.00
91	Dibenzo(a,h)anthracene	40.000	36.088	9.8	101	0.00
92	Benzo(g,h,i)perylene	40.000	36.182	9.5	100	0.00

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(#) = Out of Range

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