

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM043021\
 Data File : BM029713.D
 Acq On : 29 Apr 2021 17:29
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM043021

Quant Time: Apr 29 18:04:23 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM043021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 29 17:34:54 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	106	0.00
2	1,4-Dioxane	40.000	42.936	-7.3	111	0.00
3	Pyridine	40.000	43.444	-8.6	111	0.00
4	n-Nitrosodimethylamine	40.000	42.776	-6.9	115	0.00
5 S	2-Fluorophenol	80.000	79.188	1.0	106	0.00
6	Aniline	40.000	39.892	0.3	105	0.00
7 S	Phenol-d6	80.000	78.911	1.4	104	0.00
8	2-Chlorophenol	40.000	39.853	0.4	106	0.00
9	Benzaldehyde	40.000	38.504	3.7	104	0.00
10 C	Phenol	40.000	39.367	1.6	104	0.00
11	bis(2-Chloroethyl)ether	40.000	39.170	2.1	106	0.00
12	1,3-Dichlorobenzene	40.000	39.205	2.0	104	0.00
13 C	1,4-Dichlorobenzene	40.000	39.713	0.7	105	0.00
14	1,2-Dichlorobenzene	40.000	39.450	1.4	107	0.00
15	Benzyl Alcohol	40.000	39.507	1.2	105	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	37.109	7.2	103	0.00
17	2-Methylphenol	40.000	39.472	1.3	106	0.00
18	Hexachloroethane	40.000	39.171	2.1	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.336	-0.8	106	0.00
20	3+4-Methylphenols	40.000	40.704	-1.8	106	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	39.957	0.1	105	0.00
23 S	Nitrobenzene-d5	80.000	80.801	-1.0	105	0.00
24	Nitrobenzene	40.000	39.700	0.7	105	0.00
25	Isophorone	40.000	40.466	-1.2	105	0.00
26 C	2-Nitrophenol	40.000	41.695	-4.2	108	0.00
27	2,4-Dimethylphenol	40.000	40.508	-1.3	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.352	-0.9	104	0.00
29 C	2,4-Dichlorophenol	40.000	41.367	-3.4	107	0.00
30	1,2,4-Trichlorobenzene	40.000	41.052	-2.6	109	0.00
31	Naphthalene	40.000	39.896	0.3	106	0.00
32	Benzoic acid	40.000	41.103	-2.8	110	0.00
33	4-Chloroaniline	40.000	40.874	-2.2	106	0.00
34 C	Hexachlorobutadiene	40.000	41.562	-3.9	109	0.00
35	Caprolactam	40.000	41.928	-4.8	104	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.771	-1.9	105	0.00
37	2-Methylnaphthalene	40.000	40.233	-0.6	105	0.00
38	1-Methylnaphthalene	40.000	40.524	-1.3	107	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	107	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.081	-2.7	107	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.905	0.2	109	0.00
42 S	2,4,6-Tribromophenol	80.000	81.838	-2.3	106	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.321	-5.8	108	0.00
44	2,4,5-Trichlorophenol	40.000	41.674	-4.2	107	0.00
45 S	2-Fluorobiphenyl	80.000	81.449	-1.8	107	0.00
46	1,1'-Biphenyl	40.000	40.253	-0.6	106	0.00
47	2-Chloronaphthalene	40.000	40.138	-0.3	106	0.00

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48	2-Nitroaniline	40.000	40.866	-2.2	104	0.00
49	Acenaphthylene	40.000	39.593	1.0	104	0.00
50	Dimethylphthalate	40.000	39.413	1.5	104	0.00
51	2,6-Dinitrotoluene	40.000	40.222	-0.6	104	0.00
52 C	Acenaphthene	40.000	39.569	1.1	105	0.00
53	3-Nitroaniline	40.000	40.628	-1.6	103	0.00
54 P	2,4-Dinitrophenol	40.000	39.353	1.6	106	0.00
55	Dibenzofuran	40.000	40.039	-0.1	105	0.00
56 P	4-Nitrophenol	40.000	40.645	-1.6	102	0.00
57	2,4-Dinitrotoluene	40.000	41.155	-2.9	103	0.00
58	Fluorene	40.000	38.960	2.6	103	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.527	-3.8	109	0.00
60	Diethylphthalate	40.000	39.711	0.7	104	0.00
61	4-Chlorophenyl-phenylether	40.000	39.938	0.2	106	0.00
62	4-Nitroaniline	40.000	40.911	-2.3	104	0.00
63	Azobenzene	40.000	39.124	2.2	103	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.503	-6.3	104	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.806	-4.5	104	0.00
67	4-Bromophenyl-phenylether	40.000	42.808	-7.0	106	0.00
68	Hexachlorobenzene	40.000	41.932	-4.8	106	0.00
69	Atrazine	40.000	41.704	-4.3	103	0.00
70 C	Pentachlorophenol	40.000	43.606	-9.0	104	0.00
71	Phenanthrene	40.000	39.626	0.9	103	0.00
72	Anthracene	40.000	40.271	-0.7	104	0.00
73	Carbazole	40.000	39.753	0.6	103	0.00
74	Di-n-butylphthalate	40.000	40.138	-0.3	102	0.00
75 C	Fluoranthene	40.000	39.728	0.7	102	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	93	0.00
77	Benzydine	40.000	39.929	0.2	94	0.00
78	Pyrene	40.000	40.707	-1.8	101	0.00
79 S	Terphenyl-d14	80.000	82.704	-3.4	102	0.00
80	Butylbenzylphthalate	40.000	40.444	-1.1	98	0.00
81	Benzo(a)anthracene	40.000	40.298	-0.7	93	0.00
82	3,3'-Dichlorobenzidine	40.000	40.292	-0.7	93	0.00
83	Chrysene	40.000	39.693	0.8	93	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.921	0.2	90	0.00
85 c	Di-n-octyl phthalate	40.000	40.158	-0.4	91	0.00
86 I	Perylene-d12	20.000	20.000	0.0	91	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	39.391	1.5	86	0.00
88	Benzo(b)fluoranthene	40.000	40.495	-1.2	92	0.00
89	Benzo(k)fluoranthene	40.000	40.721	-1.8	95	0.00
90 C	Benzo(a)pyrene	40.000	40.578	-1.4	92	0.00
91	Dibenzo(a,h)anthracene	40.000	39.065	2.3	85	0.00
92	Benzo(g,h,i)perylene	40.000	39.237	1.9	86	0.00

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