

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM082118\
 Data File : BM016488.D
 Acq On : 21 Aug 2018 16:29
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM082118

Quant Time: Aug 21 17:02:56 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 21 16:31:22 2018
 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	108	0.00
2	1,4-Dioxane	40.000	36.755	8.1	102	0.00
3	Pyridine	40.000	36.385	9.0	99	0.00
4	n-Nitrosodimethylamine	40.000	35.808	10.5	98	0.00
5 S	2-Fluorophenol	80.000	74.074	7.4	97	0.00
6	Aniline	40.000	37.815	5.5	100	0.00
7 S	Phenol-d6	80.000	73.686	7.9	98	0.00
8	2-Chlorophenol	40.000	37.670	5.8	101	0.00
9	Benzaldehyde	40.000	38.235	4.4	100	0.00
10 C	Phenol	40.000	36.564	8.6	98	0.00
11	bis(2-Chloroethyl)ether	40.000	37.742	5.6	102	0.00
12	1,3-Dichlorobenzene	40.000	37.809	5.5	103	0.00
13 C	1,4-Dichlorobenzene	40.000	37.136	7.2	103	0.00
14	1,2-Dichlorobenzene	40.000	36.381	9.0	100	0.00
15	Benzyl Alcohol	40.000	34.012	15.0	96	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.464	8.8	102	0.00
17	2-Methylphenol	40.000	36.514	8.7	100	0.00
18	Hexachloroethane	40.000	37.639	5.9	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.088	7.3	102	0.00
20	3+4-Methylphenols	40.000	36.319	9.2	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	107	0.00
22	Acetophenone	40.000	37.892	5.3	102	0.00
23 S	Nitrobenzene-d5	80.000	77.723	2.8	101	0.00
24	Nitrobenzene	40.000	38.378	4.1	100	0.00
25	Isophorone	40.000	39.213	2.0	100	0.00
26 C	2-Nitrophenol	40.000	39.844	0.4	105	0.00
27	2,4-Dimethylphenol	40.000	37.669	5.8	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.839	2.9	100	0.00
29 C	2,4-Dichlorophenol	40.000	40.832	-2.1	104	0.00
30	1,2,4-Trichlorobenzene	40.000	40.104	-0.3	106	0.00
31	Naphthalene	40.000	37.830	5.4	100	0.00
32	Benzoic acid	40.000	38.125	4.7	98	0.00
33	4-Chloroaniline	40.000	39.092	2.3	102	0.00
34 C	Hexachlorobutadiene	40.000	38.623	3.4	105	0.00
35	Caprolactam	40.000	37.004	7.5	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.534	3.7	102	0.00
37	2-Methylnaphthalene	40.000	38.755	3.1	102	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	109	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.183	4.5	105	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.437	-1.1	115	0.00
41 S	2,4,6-Tribromophenol	80.000	73.978	7.5	106	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.189	-3.0	110	0.00
43	2,4,5-Trichlorophenol	40.000	39.641	0.9	104	0.00
44 S	2-Fluorobiphenyl	80.000	77.433	3.2	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.352	6.6	102	0.00
46	2-Chloronaphthalene	40.000	37.588	6.0	103	0.00
47	2-Nitroaniline	40.000	35.505	11.2	99	0.00
48	Acenaphthylene	40.000	37.230	6.9	100	0.00
49	Dimethylphthalate	40.000	38.608	3.5	105	0.00
50	2,6-Dinitrotoluene	40.000	39.086	2.3	104	0.00
51 C	Acenaphthene	40.000	37.822	5.4	103	0.00
52	3-Nitroaniline	40.000	37.540	6.2	102	0.00
53 P	2,4-Dinitrophenol	40.000	39.159	2.1	106	0.00
54	Dibenzofuran	40.000	38.060	4.8	105	0.00
55 P	4-Nitrophenol	40.000	37.648	5.9	99	0.00
56	2,4-Dinitrotoluene	40.000	37.057	7.4	105	0.00
57	Fluorene	40.000	37.781	5.5	103	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.437	3.9	106	0.00
59	Diethylphthalate	40.000	37.345	6.6	102	0.00
60	4-Chlorophenyl-phenylether	40.000	37.832	5.4	104	0.00
61	4-Nitroaniline	40.000	37.064	7.3	101	0.00
62	Azobenzene	40.000	37.402	6.5	101	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	111	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.098	7.3	103	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.697	5.8	104	0.00
66	4-Bromophenyl-phenylether	40.000	37.617	6.0	102	0.00
67	Hexachlorobenzene	40.000	38.077	4.8	104	0.00
68	Atrazine	40.000	39.053	2.4	104	0.00
69 C	Pentachlorophenol	40.000	37.446	6.4	105	0.00
70	Phenanthrene	40.000	37.879	5.3	105	0.00
71	Anthracene	40.000	38.087	4.8	103	0.00
72	Carbazole	40.000	37.830	5.4	102	0.00
73	Di-n-butylphthalate	40.000	37.883	5.3	101	0.00
74 C	Fluoranthene	40.000	38.010	5.0	104	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	109	0.00
76	Benzidine	40.000	36.341	9.1	101	0.00
77	Pyrene	40.000	39.363	1.6	104	0.00
78 S	Terphenyl-d14	80.000	85.186	-6.5	105	0.00
79	Butylbenzylphthalate	40.000	39.314	1.7	100	0.00
80	Benzo(a)anthracene	40.000	38.406	4.0	103	0.00
81	3,3'-Dichlorobenzidine	40.000	37.866	5.3	101	0.00
82	Chrysene	40.000	38.078	4.8	102	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.755	3.1	101	0.00
84 c	Di-n-octyl phthalate	40.000	38.867	2.8	102	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.756	3.1	104	0.00
86 I	Perylene-d12	20.000	20.000	0.0	110	0.00
87	Benzo(b)fluoranthene	40.000	37.894	5.3	103	0.00

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88	Benzo(k)fluoranthene	40.000	38.248	4.4	104	0.00
89 C	Benzo(a)pyrene	40.000	37.793	5.5	103	0.00
90	Dibenzo(a,h)anthracene	40.000	38.114	4.7	104	0.00
91	Benzo(a,h,i)perylene	40.000	37.653	5.9	103	0.00

(#) = Out of Range

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