

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM072318\
 Data File : BM016027.D
 Acq On : 23 Jul 2018 15:55
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM072318

Quant Time: Jul 23 16:32:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 23 16:08:38 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	103	0.00
2	1,4-Dioxane	40.000	38.633	3.4	94	0.00
3	Pyridine	40.000	38.045	4.9	93	0.00
4	n-Nitrosodimethylamine	40.000	37.184	7.0	90	0.00
5 S	2-Fluorophenol	80.000	78.736	1.6	96	0.00
6	Aniline	40.000	39.339	1.7	97	0.00
7 S	Phenol-d6	80.000	79.080	1.2	97	0.00
8	2-Chlorophenol	40.000	39.274	1.8	96	0.00
9	Benzaldehyde	40.000	39.503	1.2	96	0.00
10 C	Phenol	40.000	39.709	0.7	97	0.00
11	bis(2-Chloroethyl)ether	40.000	38.850	2.9	98	0.00
12	1,3-Dichlorobenzene	40.000	38.377	4.1	97	0.00
13 C	1,4-Dichlorobenzene	40.000	38.964	2.6	98	0.00
14	1,2-Dichlorobenzene	40.000	37.865	5.3	98	0.00
15	Benzyl Alcohol	40.000	37.824	5.4	93	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.383	4.0	97	0.00
17	2-Methylphenol	40.000	39.280	1.8	95	0.00
18	Hexachloroethane	40.000	37.533	6.2	92	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.611	6.0	90	0.00
20	3+4-Methylphenols	40.000	36.714	8.2	91	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
22	Acetophenone	40.000	39.748	0.6	92	0.00
23 S	Nitrobenzene-d5	80.000	77.153	3.6	88	0.00
24	Nitrobenzene	40.000	38.511	3.7	86	0.00
25	Isophorone	40.000	37.851	5.4	85	0.00
26 C	2-Nitrophenol	40.000	37.528	6.2	88	0.00
27	2,4-Dimethylphenol	40.000	38.837	2.9	88	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.018	5.0	85	0.00
29 C	2,4-Dichlorophenol	40.000	40.046	-0.1	89	0.00
30	1,2,4-Trichlorobenzene	40.000	38.697	3.3	91	0.00
31	Naphthalene	40.000	37.615	6.0	88	0.00
32	Benzoic acid	40.000	36.558	8.6	87	0.00
33	4-Chloroaniline	40.000	38.536	3.7	85	0.00
34 C	Hexachlorobutadiene	40.000	39.318	1.7	91	0.00
35	Caprolactam	40.000	36.950	7.6	84	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.577	1.1	88	0.00
37	2-Methylnaphthalene	40.000	39.665	0.8	90	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.799	3.0	91	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.003	5.0	93	0.00
41 S	2,4,6-Tribromophenol	80.000	72.718	9.1	86	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.071	-0.2	89	0.00
43	2,4,5-Trichlorophenol	40.000	38.883	2.8	88	0.00
44 S	2-Fluorobiphenyl	80.000	77.310	3.4	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.415	4.0	89	0.00
46	2-Chloronaphthalene	40.000	38.488	3.8	89	0.00
47	2-Nitroaniline	40.000	38.015	5.0	86	0.00
48	Acenaphthylene	40.000	38.719	3.2	88	0.00
49	Dimethylphthalate	40.000	37.878	5.3	88	0.00
50	2,6-Dinitrotoluene	40.000	39.422	1.4	88	0.00
51 C	Acenaphthene	40.000	37.741	5.6	89	0.00
52	3-Nitroaniline	40.000	37.204	7.0	85	0.00
53 P	2,4-Dinitrophenol	40.000	34.113	14.7	81	0.00
54	Dibenzofuran	40.000	37.768	5.6	88	0.00
55 P	4-Nitrophenol	40.000	37.896	5.3	87	0.00
56	2,4-Dinitrotoluene	40.000	37.286	6.8	86	0.00
57	Fluorene	40.000	37.666	5.8	87	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.335	1.7	88	0.00
59	Diethylphthalate	40.000	38.013	5.0	87	0.00
60	4-Chlorophenyl-phenylether	40.000	37.245	6.9	87	0.00
61	4-Nitroaniline	40.000	35.775	10.6	83	0.00
62	Azobenzene	40.000	38.759	3.1	87	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	91	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.103	4.7	86	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.451	1.4	88	0.00
66	4-Bromophenyl-phenylether	40.000	39.384	1.5	88	0.00
67	Hexachlorobenzene	40.000	38.709	3.2	87	0.00
68	Atrazine	40.000	39.564	1.1	86	0.00
69 C	Pentachlorophenol	40.000	37.751	5.6	86	0.00
70	Phenanthrene	40.000	38.214	4.5	87	0.00
71	Anthracene	40.000	38.479	3.8	87	0.00
72	Carbazole	40.000	38.585	3.5	85	0.00
73	Di-n-butylphthalate	40.000	39.113	2.2	86	0.00
74 C	Fluoranthene	40.000	38.503	3.7	87	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	92	0.00
76	Benzidine	40.000	40.097	-0.2	88	0.00
77	Pyrene	40.000	38.034	4.9	85	0.00
78 S	Terphenyl-d14	80.000	76.081	4.9	86	0.00
79	Butylbenzylphthalate	40.000	39.067	2.3	86	0.00
80	Benzo(a)anthracene	40.000	37.552	6.1	86	0.00
81	3,3'-Dichlorobenzidine	40.000	38.583	3.5	86	0.00
82	Chrysene	40.000	37.448	6.4	86	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.988	2.5	87	0.00
84 c	Di-n-octyl phthalate	40.000	38.695	3.3	86	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.399	6.5	87	0.00
86 I	Perylene-d12	20.000	20.000	0.0	94	0.00
87	Benzo(b)fluoranthene	40.000	37.070	7.3	87	0.00

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88	Benzo(k)fluoranthene	40.000	37.935	5.2	87	0.00
89 C	Benzo(a)pyrene	40.000	37.889	5.3	88	0.00
90	Dibenzo(a,h)anthracene	40.000	37.778	5.6	87	0.00
91	Benzo(a,h,i)perylene	40.000	37.404	6.5	87	0.00

(#) = Out of Range

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