

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061219\
 Data File : BF114974.D
 Acq On : 12 Jun 2019 15:04
 Operator : HP/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF061219

Quant Time: Jun 12 15:47:43 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 12 15:42:37 2019
 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	101	0.00
2	1,4-Dioxane	40.000	40.729	-1.8	101	0.00
3	Pyridine	40.000	39.177	2.1	99	0.00
4	n-Nitrosodimethylamine	40.000	40.143	-0.4	98	0.00
5 S	2-Fluorophenol	80.000	81.237	-1.5	101	0.00
6	Aniline	40.000	40.779	-1.9	101	0.00
7 S	Phenol-d6	80.000	81.976	-2.5	101	0.00
8	2-Chlorophenol	40.000	41.166	-2.9	102	0.00
9	Benzaldehyde	40.000	41.828	-4.6	101	0.00
10 C	Phenol	40.000	40.462	-1.2	102	0.00
11	bis(2-Chloroethyl)ether	40.000	40.923	-2.3	101	0.00
12	1,3-Dichlorobenzene	40.000	40.786	-2.0	102	0.00
13 C	1,4-Dichlorobenzene	40.000	40.844	-2.1	101	0.00
14	1,2-Dichlorobenzene	40.000	39.702	0.7	101	0.00
15	Benzyl Alcohol	40.000	40.193	-0.5	101	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.290	-3.2	102	0.00
17	2-Methylphenol	40.000	41.406	-3.5	101	0.00
18	Hexachloroethane	40.000	41.026	-2.6	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.985	-2.5	104	0.00
20	3+4-Methylphenols	40.000	39.717	0.7	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	40.915	-2.3	103	0.00
23 S	Nitrobenzene-d5	80.000	81.346	-1.7	102	0.00
24	Nitrobenzene	40.000	41.828	-4.6	103	0.00
25	Isophorone	40.000	40.623	-1.6	103	0.00
26 C	2-Nitrophenol	40.000	40.944	-2.4	101	0.00
27	2,4-Dimethylphenol	40.000	41.545	-3.9	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.974	-2.4	102	0.00
29 C	2,4-Dichlorophenol	40.000	41.281	-3.2	101	0.00
30	1,2,4-Trichlorobenzene	40.000	41.139	-2.8	102	0.00
31	Naphthalene	40.000	41.044	-2.6	102	0.00
32	Benzoic acid	40.000	42.196	-5.5	106	0.00
33	4-Chloroaniline	40.000	41.223	-3.1	102	0.00
34 C	Hexachlorobutadiene	40.000	41.140	-2.9	103	0.00
35	Caprolactam	40.000	41.212	-3.0	102	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.192	-3.0	102	0.00
37	2-Methylnaphthalene	40.000	41.154	-2.9	104	0.00
38	1-Methylnaphthalene	40.000	41.456	-3.6	104	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.964	-2.4	103	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.696	-1.7	97	0.00
42 S	2,4,6-Tribromophenol	80.000	81.146	-1.4	103	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.768	-4.4	104	0.00
44	2,4,5-Trichlorophenol	40.000	41.753	-4.4	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	82.704	-3.4	104	0.00
46	1,1'-Biphenyl	40.000	39.568	1.1	104	0.00
47	2-Chloronaphthalene	40.000	40.905	-2.3	103	0.00
48	2-Nitroaniline	40.000	41.364	-3.4	103	0.00
49	Acenaphthylene	40.000	39.469	1.3	103	0.00
50	Dimethylphthalate	40.000	41.056	-2.6	105	0.00
51	2,6-Dinitrotoluene	40.000	41.930	-4.8	105	0.00
52 C	Acenaphthene	40.000	40.967	-2.4	104	0.00
53	3-Nitroaniline	40.000	41.093	-2.7	103	0.00
54 P	2,4-Dinitrophenol	40.000	45.236	-13.1	110	0.00
55	Dibenzofuran	40.000	39.608	1.0	103	0.00
56 P	4-Nitrophenol	40.000	42.438	-6.1	104	0.00
57	2,4-Dinitrotoluene	40.000	42.306	-5.8	105	0.00
58	Fluorene	40.000	42.282	-5.7	103	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.638	-4.1	105	0.00
60	Diethylphthalate	40.000	41.278	-3.2	106	0.00
61	4-Chlorophenyl-phenylether	40.000	42.397	-6.0	104	0.00
62	4-Nitroaniline	40.000	41.339	-3.3	104	0.00
63	Azobenzene	40.000	41.344	-3.4	104	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.508	-6.3	105	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.364	-3.4	105	0.00
67	4-Bromophenyl-phenylether	40.000	40.809	-2.0	104	0.00
68	Hexachlorobenzene	40.000	41.293	-3.2	104	0.00
69	Atrazine	40.000	40.312	-0.8	103	0.00
70 C	Pentachlorophenol	40.000	43.585	-9.0	107	0.00
71	Phenanthrene	40.000	39.206	2.0	103	0.00
72	Anthracene	40.000	39.239	1.9	104	0.00
73	Carbazole	40.000	41.112	-2.8	104	0.00
74	Di-n-butylphthalate	40.000	39.394	1.5	103	0.00
75 C	Fluoranthene	40.000	39.307	1.7	103	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
77	Benzidine	40.000	36.896	7.8	95	0.00
78	Pyrene	40.000	37.926	5.2	103	0.00
79 S	Terphenyl-d14	80.000	75.043	6.2	104	0.00
80	Butylbenzylphthalate	40.000	39.005	2.5	104	0.00
81	Benzo(a)anthracene	40.000	40.992	-2.5	108	0.00
82	3,3'-Dichlorobenzidine	40.000	41.436	-3.6	104	0.00
83	Chrysene	40.000	40.820	-2.1	108	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.420	1.4	106	0.00
85 c	Di-n-octyl phthalate	40.000	41.893	-4.7	109	0.03
86	Indeno(1,2,3-cd)pyrene	40.000	41.437	-3.6	115	0.05
87 I	Perylene-d12	20.000	20.000	0.0	119	0.04

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.757	-1.9	122	0.04
89	Benzo(k)fluoranthene	40.000	39.108	2.2	111	0.04
90 C	Benzo(a)pyrene	40.000	40.230	-0.6	117	0.05
91	Dibenzo(a,h)anthracene	40.000	38.260	4.4	114	0.05
92	Benzo(g,h,i)perylene	40.000	37.249	6.9	112	0.05

(#) = Out of Range

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