

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060419\
 Data File : BF114795.D
 Acq On : 4 Jun 2019 16:52
 Operator : HP/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF060419

Quant Time: Jun 04 17:24:06 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF060419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 04 16:57:15 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	90	0.00
2	1,4-Dioxane	40.000	39.094	2.3	88	0.00
3	Pyridine	40.000	40.043	-0.1	89	-0.01
4	n-Nitrosodimethylamine	40.000	38.839	2.9	87	-0.01
5 S	2-Fluorophenol	80.000	79.199	1.0	89	0.00
6	Aniline	40.000	39.993	0.0	88	0.00
7 S	Phenol-d6	80.000	80.275	-0.3	89	0.00
8	2-Chlorophenol	40.000	40.016	-0.0	87	0.00
9	Benzaldehyde	40.000	39.187	2.0	86	0.00
10 C	Phenol	40.000	40.684	-1.7	91	0.00
11	bis(2-Chloroethyl)ether	40.000	40.308	-0.8	87	0.00
12	1,3-Dichlorobenzene	40.000	40.221	-0.6	88	0.00
13 C	1,4-Dichlorobenzene	40.000	40.450	-1.1	88	0.00
14	1,2-Dichlorobenzene	40.000	41.188	-3.0	88	0.00
15	Benzyl Alcohol	40.000	41.119	-2.8	88	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.198	-0.5	86	0.00
17	2-Methylphenol	40.000	39.796	0.5	87	0.00
18	Hexachloroethane	40.000	39.598	1.0	86	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.286	1.8	86	0.00
20	3+4-Methylphenols	40.000	40.714	-1.8	90	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	89	0.00
22	Acetophenone	40.000	39.951	0.1	88	0.00
23 S	Nitrobenzene-d5	80.000	80.205	-0.3	87	0.00
24	Nitrobenzene	40.000	40.646	-1.6	88	0.00
25	Isophorone	40.000	38.982	2.5	86	0.00
26 C	2-Nitrophenol	40.000	40.707	-1.8	87	0.00
27	2,4-Dimethylphenol	40.000	39.971	0.1	87	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.949	0.1	86	0.00
29 C	2,4-Dichlorophenol	40.000	39.736	0.7	85	0.00
30	1,2,4-Trichlorobenzene	40.000	40.555	-1.4	87	0.00
31	Naphthalene	40.000	41.069	-2.7	90	0.00
32	Benzoic acid	40.000	43.982	-10.0	87	0.00
33	4-Chloroaniline	40.000	40.126	-0.3	87	0.00
34 C	Hexachlorobutadiene	40.000	40.510	-1.3	86	0.00
35	Caprolactam	40.000	38.904	2.7	87	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.685	0.8	87	0.00
37	2-Methylnaphthalene	40.000	40.727	-1.8	88	0.00
38	1-Methylnaphthalene	40.000	40.696	-1.7	88	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	89	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.695	-1.7	88	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.263	-0.7	86	0.00
42 S	2,4,6-Tribromophenol	80.000	79.681	0.4	87	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.366	1.6	86	0.00
44	2,4,5-Trichlorophenol	40.000	39.739	0.7	86	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	85.782	-7.2	88	0.00
46	1,1'-Biphenyl	40.000	40.979	-2.4	89	0.00
47	2-Chloronaphthalene	40.000	41.010	-2.5	88	0.00
48	2-Nitroaniline	40.000	39.761	0.6	88	0.00
49	Acenaphthylene	40.000	41.152	-2.9	90	0.00
50	Dimethylphthalate	40.000	40.430	-1.1	89	0.00
51	2,6-Dinitrotoluene	40.000	39.985	0.0	87	0.00
52 C	Acenaphthene	40.000	40.408	-1.0	88	0.00
53	3-Nitroaniline	40.000	40.086	-0.2	89	0.00
54 P	2,4-Dinitrophenol	40.000	41.413	-3.5	89	0.00
55	Dibenzofuran	40.000	39.251	1.9	89	0.00
56 P	4-Nitrophenol	40.000	39.448	1.4	87	0.00
57	2,4-Dinitrotoluene	40.000	41.392	-3.5	88	0.00
58	Fluorene	40.000	42.973	-7.4	90	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.800	0.5	86	0.00
60	Diethylphthalate	40.000	40.669	-1.7	89	0.00
61	4-Chlorophenyl-phenylether	40.000	37.466	6.3	89	0.00
62	4-Nitroaniline	40.000	39.156	2.1	86	0.00
63	Azobenzene	40.000	40.626	-1.6	88	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	90	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.443	-3.6	90	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.879	0.3	87	0.00
67	4-Bromophenyl-phenylether	40.000	39.709	0.7	86	0.00
68	Hexachlorobenzene	40.000	40.261	-0.7	88	0.00
69	Atrazine	40.000	39.441	1.4	86	0.00
70 C	Pentachlorophenol	40.000	40.376	-0.9	87	0.00
71	Phenanthrene	40.000	40.539	-1.3	91	0.00
72	Anthracene	40.000	38.924	2.7	89	0.00
73	Carbazole	40.000	39.714	0.7	89	0.00
74	Di-n-butylphthalate	40.000	39.534	1.2	90	0.00
75 C	Fluoranthene	40.000	38.539	3.7	91	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	96	0.00
77	Benzidine	40.000	34.684	13.3	81	0.00
78	Pyrene	40.000	37.817	5.5	88	0.00
79 S	Terphenyl-d14	80.000	75.709	5.4	89	0.00
80	Butylbenzylphthalate	40.000	37.775	5.6	89	0.00
81	Benzo(a)anthracene	40.000	38.663	3.3	91	0.00
82	3,3'-Dichlorobenzidine	40.000	37.063	7.3	87	0.00
83	Chrysene	40.000	37.723	5.7	91	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.058	2.4	89	0.00
85 c	Di-n-octyl phthalate	40.000	38.876	2.8	91	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	36.492	8.8	91	0.00
87 I	Perylene-d12	20.000	20.000	0.0	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.558	-1.4	99	0.00
89	Benzo(k)fluoranthene	40.000	38.218	4.5	82	0.00
90 C	Benzo(a)pyrene	40.000	39.914	0.2	90	0.00
91	Dibenzo(a,h)anthracene	40.000	40.018	-0.0	91	0.01
92	Benzo(q,h,i)perylene	40.000	39.179	2.1	91	0.00

(#) = Out of Range

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