

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121919\
 Data File : BP001333.D
 Acq On : 19 Dec 2019 19:49
 Operator : JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP121919

Quant Time: Dec 20 03:26:13 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 20 03:20:39 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	97	0.00
2	1,4-Dioxane	40.000	37.084	7.3	95	0.00
3	Pyridine	40.000	39.497	1.3	97	0.00
4	n-Nitrosodimethylamine	40.000	37.998	5.0	95	0.00
5 S	2-Fluorophenol	80.000	74.720	6.6	94	0.00
6	Aniline	40.000	37.323	6.7	93	0.00
7 S	Phenol-d6	80.000	74.477	6.9	94	0.00
8	2-Chlorophenol	40.000	37.267	6.8	94	0.00
9	Benzaldehyde	40.000	38.165	4.6	95	0.00
10 C	Phenol	40.000	37.909	5.2	97	0.00
11	bis(2-Chloroethyl)ether	40.000	37.641	5.9	96	0.00
12	1,3-Dichlorobenzene	40.000	38.137	4.7	96	0.00
13 C	1,4-Dichlorobenzene	40.000	37.724	5.7	96	0.00
14	1,2-Dichlorobenzene	40.000	37.230	6.9	94	0.00
15	Benzyl Alcohol	40.000	37.529	6.2	94	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.053	4.9	96	0.00
17	2-Methylphenol	40.000	36.876	7.8	93	0.00
18	Hexachloroethane	40.000	38.036	4.9	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.940	5.2	96	0.00
20	3+4-Methylphenols	40.000	37.491	6.3	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	37.129	7.2	96	0.00
23 S	Nitrobenzene-d5	80.000	74.435	7.0	96	0.00
24	Nitrobenzene	40.000	37.133	7.2	95	0.00
25	Isophorone	40.000	37.141	7.1	96	0.00
26 C	2-Nitrophenol	40.000	37.686	5.8	96	0.00
27	2,4-Dimethylphenol	40.000	37.246	6.9	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.563	8.6	94	0.00
29 C	2,4-Dichlorophenol	40.000	37.543	6.1	97	0.00
30	1,2,4-Trichlorobenzene	40.000	37.221	6.9	97	0.00
31	Naphthalene	40.000	36.763	8.1	95	0.00
32	Benzoic acid	40.000	37.667	5.8	98	0.00
33	4-Chloroaniline	40.000	36.582	8.5	95	0.00
34 C	Hexachlorobutadiene	40.000	37.104	7.2	96	0.00
35	Caprolactam	40.000	37.359	6.6	95	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.127	7.2	96	0.00
37	2-Methylnaphthalene	40.000	36.816	8.0	96	0.00
38	1-Methylnaphthalene	40.000	36.937	7.7	96	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.382	6.5	96	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.269	4.3	98	0.00
42 S	2,4,6-Tribromophenol	80.000	74.636	6.7	97	0.00
43 C	2,4,6-Trichlorophenol	40.000	37.654	5.9	98	0.00
44	2,4,5-Trichlorophenol	40.000	38.026	4.9	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	74.784	6.5	97	0.00
46	1,1'-Biphenyl	40.000	37.415	6.5	97	0.00
47	2-Chloronaphthalene	40.000	37.094	7.3	96	0.00
48	2-Nitroaniline	40.000	37.690	5.8	95	0.00
49	Acenaphthylene	40.000	37.366	6.6	97	0.00
50	Dimethylphthalate	40.000	37.863	5.3	98	0.00
51	2,6-Dinitrotoluene	40.000	38.695	3.3	101	0.00
52 C	Acenaphthene	40.000	37.018	7.5	97	0.00
53	3-Nitroaniline	40.000	37.571	6.1	98	0.00
54 P	2,4-Dinitrophenol	40.000	41.231	-3.1	101	0.00
55	Dibenzofuran	40.000	36.954	7.6	97	0.00
56 P	4-Nitrophenol	40.000	37.890	5.3	96	0.00
57	2,4-Dinitrotoluene	40.000	37.971	5.1	98	0.00
58	Fluorene	40.000	37.501	6.2	98	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.613	6.0	97	0.00
60	Diethylphthalate	40.000	37.941	5.1	99	0.00
61	4-Chlorophenyl-phenylether	40.000	37.363	6.6	97	0.00
62	4-Nitroaniline	40.000	37.531	6.2	97	0.00
63	Azobenzene	40.000	37.674	5.8	98	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.058	-0.1	106	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.739	5.7	97	0.00
67	4-Bromophenyl-phenylether	40.000	38.248	4.4	98	0.00
68	Hexachlorobenzene	40.000	37.950	5.1	98	0.00
69	Atrazine	40.000	37.618	6.0	95	0.00
70 C	Pentachlorophenol	40.000	37.861	5.3	99	0.00
71	Phenanthrene	40.000	37.579	6.1	98	0.00
72	Anthracene	40.000	37.316	6.7	97	0.00
73	Carbazole	40.000	37.493	6.3	97	0.00
74	Di-n-butylphthalate	40.000	37.954	5.1	98	0.00
75 C	Fluoranthene	40.000	37.944	5.1	99	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
77	Benzidine	40.000	37.230	6.9	96	0.00
78	Pyrene	40.000	37.486	6.3	99	0.00
79 S	Terphenyl-d14	80.000	74.877	6.4	99	0.00
80	Butylbenzylphthalate	40.000	37.905	5.2	99	0.00
81	Benzo(a)anthracene	40.000	37.449	6.4	99	0.00
82	3,3'-Dichlorobenzidine	40.000	36.208	9.5	92	0.00
83	Chrysene	40.000	37.050	7.4	98	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.271	6.8	100	0.00
85 c	Di-n-octyl phthalate	40.000	37.344	6.6	98	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	36.804	8.0	96	0.01
87 I	Perylene-d12	20.000	20.000	0.0	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	38.380	4.0	99	0.00
89	Benzo(k)fluoranthene	40.000	36.708	8.2	96	0.00
90 C	Benzo(a)pyrene	40.000	37.510	6.2	97	0.00
91	Dibenzo(a,h)anthracene	40.000	37.489	6.3	97	0.00
92	Benzo(g,h,i)perylene	40.000	37.517	6.2	96	0.00

(#) = Out of Range

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