

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083018\
 Data File : BF108639.D
 Acq On : 30 Aug 2018 14:37
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF083018

Quant Time: Aug 30 15:12:42 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 30 15:06:55 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	100	0.00
2	1,4-Dioxane	40.000	35.075	12.3	90	0.00
3	Pyridine	40.000	34.050	14.9	86	0.00
4	n-Nitrosodimethylamine	40.000	34.565	13.6	85	0.00
5 S	2-Fluorophenol	80.000	68.355	14.6	86	0.00
6	Aniline	40.000	39.052	2.4	94	0.00
7 S	Phenol-d6	80.000	75.100	6.1	94	0.00
8	2-Chlorophenol	40.000	38.715	3.2	94	0.00
9	Benzaldehyde	40.000	38.476	3.8	96	0.00
10 C	Phenol	40.000	38.395	4.0	95	0.00
11	bis(2-Chloroethyl)ether	40.000	37.627	5.9	93	0.00
12	1,3-Dichlorobenzene	40.000	38.256	4.4	94	0.00
13 C	1,4-Dichlorobenzene	40.000	38.749	3.1	96	0.00
14	1,2-Dichlorobenzene	40.000	37.337	6.7	95	0.00
15	Benzyl Alcohol	40.000	38.450	3.9	93	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.026	4.9	94	0.00
17	2-Methylphenol	40.000	40.186	-0.5	95	0.00
18	Hexachloroethane	40.000	38.193	4.5	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.122	2.2	94	0.00
20	3+4-Methylphenols	40.000	42.013	-5.0	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	38.672	3.3	97	0.00
23 S	Nitrobenzene-d5	80.000	76.302	4.6	95	0.00
24	Nitrobenzene	40.000	39.345	1.6	96	0.00
25	Isophorone	40.000	38.118	4.7	95	0.00
26 C	2-Nitrophenol	40.000	39.473	1.3	96	0.00
27	2,4-Dimethylphenol	40.000	37.387	6.5	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.004	5.0	95	0.00
29 C	2,4-Dichlorophenol	40.000	38.601	3.5	96	0.00
30	1,2,4-Trichlorobenzene	40.000	38.674	3.3	97	0.00
31	Naphthalene	40.000	37.638	5.9	94	0.00
32	Benzoic acid	40.000	33.432	16.4	83	0.00
33	4-Chloroaniline	40.000	38.685	3.3	97	0.00
34 C	Hexachlorobutadiene	40.000	38.168	4.6	96	0.00
35	Caprolactam	40.000	39.383	1.5	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.501	3.7	95	0.00
37	2-Methylnaphthalene	40.000	38.562	3.6	96	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.012	5.0	96	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.380	6.5	96	0.00
41 S	2,4,6-Tribromophenol	80.000	76.707	4.1	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.954	2.6	95	0.00
43	2,4,5-Trichlorophenol	40.000	39.945	0.1	103	0.00
44 S	2-Fluorobiphenyl	80.000	75.584	5.5	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.743	5.6	97	0.00
46	2-Chloronaphthalene	40.000	37.794	5.5	97	0.00
47	2-Nitroaniline	40.000	38.021	4.9	95	0.00
48	Acenaphthylene	40.000	37.557	6.1	96	0.00
49	Dimethylphthalate	40.000	37.766	5.6	97	0.00
50	2,6-Dinitrotoluene	40.000	38.630	3.4	97	0.00
51 C	Acenaphthene	40.000	37.395	6.5	98	0.00
52	3-Nitroaniline	40.000	38.138	4.7	96	0.00
53 P	2,4-Dinitrophenol	40.000	39.328	1.7	97	0.00
54	Dibenzofuran	40.000	37.600	6.0	97	0.00
55 P	4-Nitrophenol	40.000	40.007	-0.0	97	0.04
56	2,4-Dinitrotoluene	40.000	38.591	3.5	98	0.00
57	Fluorene	40.000	37.339	6.7	96	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.683	3.3	97	0.00
59	Diethylphthalate	40.000	37.948	5.1	98	0.00
60	4-Chlorophenyl-phenylether	40.000	37.716	5.7	97	0.00
61	4-Nitroaniline	40.000	38.241	4.4	98	0.00
62	Azobenzene	40.000	37.181	7.0	97	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.774	3.1	98	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.083	7.3	96	0.00
66	4-Bromophenyl-phenylether	40.000	38.234	4.4	98	0.00
67	Hexachlorobenzene	40.000	37.579	6.1	98	0.00
68	Atrazine	40.000	36.866	7.8	97	0.00
69 C	Pentachlorophenol	40.000	39.886	0.3	95	0.00
70	Phenanthrene	40.000	37.399	6.5	97	0.00
71	Anthracene	40.000	37.529	6.2	97	0.00
72	Carbazole	40.000	37.733	5.7	98	0.00
73	Di-n-butylphthalate	40.000	37.253	6.9	97	0.00
74 C	Fluoranthene	40.000	37.246	6.9	97	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
76	Benzidine	40.000	42.629	-6.6	108	0.00
77	Pyrene	40.000	37.618	6.0	98	0.00
78 S	Terphenyl-d14	80.000	75.439	5.7	99	0.00
79	Butylbenzylphthalate	40.000	38.213	4.5	100	0.00
80	Benzo(a)anthracene	40.000	37.259	6.9	99	0.00
81	3,3'-Dichlorobenzidine	40.000	37.138	7.2	96	0.00
82	Chrysene	40.000	37.093	7.3	97	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.972	5.1	100	0.00
84 c	Di-n-octyl phthalate	40.000	37.860	5.4	100	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	34.616	13.5	94	0.00
86 I	Perylene-d12	20.000	20.000	0.0	103	0.00
87	Benzo(b)fluoranthene	40.000	36.511	8.7	91	0.00

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88	Benzo(k)fluoranthene	40.000	40.139	-0.3	107	0.00
89 C	Benzo(a)pyrene	40.000	38.147	4.6	99	0.00
90	Dibenzo(a,h)anthracene	40.000	37.608	6.0	95	0.00
91	Benzo(a,h,i)perylene	40.000	37.515	6.2	93	0.00

(#) = Out of Range

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