

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF121418\
 Data File : BF111414.D
 Acq On : 14 Dec 2018 13:06
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF121418

Quant Time: Dec 14 13:34:37 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 14 13:26:17 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	93	0.00
2	1,4-Dioxane	40.000	38.600	3.5	87	0.00
3	Pyridine	40.000	40.901	-2.3	92	0.00
4	n-Nitrosodimethylamine	40.000	41.281	-3.2	90	0.00
5 S	2-Fluorophenol	80.000	81.497	-1.9	94	0.00
6	Aniline	40.000	38.728	3.2	92	0.00
7 S	Phenol-d6	80.000	77.732	2.8	93	0.00
8	2-Chlorophenol	40.000	39.469	1.3	92	0.00
9	Benzaldehyde	40.000	37.108	7.2	92	0.00
10 C	Phenol	40.000	39.178	2.1	93	0.00
11	bis(2-Chloroethyl)ether	40.000	39.476	1.3	94	0.00
12	1,3-Dichlorobenzene	40.000	38.712	3.2	93	0.00
13 C	1,4-Dichlorobenzene	40.000	38.798	3.0	92	0.00
14	1,2-Dichlorobenzene	40.000	38.698	3.3	92	0.00
15	Benzyl Alcohol	40.000	39.405	1.5	93	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.204	2.0	93	0.00
17	2-Methylphenol	40.000	38.327	4.2	91	0.00
18	Hexachloroethane	40.000	38.614	3.5	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.968	5.1	92	0.00
20	3+4-Methylphenols	40.000	38.503	3.7	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	91	0.00
22	Acetophenone	40.000	40.689	-1.7	92	0.00
23 S	Nitrobenzene-d5	80.000	82.633	-3.3	93	0.00
24	Nitrobenzene	40.000	40.271	-0.7	91	0.00
25	Isophorone	40.000	39.780	0.5	92	0.00
26 C	2-Nitrophenol	40.000	41.051	-2.6	91	0.00
27	2,4-Dimethylphenol	40.000	40.913	-2.3	93	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.661	0.8	92	0.00
29 C	2,4-Dichlorophenol	40.000	40.062	-0.2	92	0.00
30	1,2,4-Trichlorobenzene	40.000	39.277	1.8	93	0.00
31	Naphthalene	40.000	39.134	2.2	92	0.00
32	Benzoic acid	40.000	41.203	-3.0	91	0.00
33	4-Chloroaniline	40.000	38.266	4.3	91	0.00
34 C	Hexachlorobutadiene	40.000	40.275	-0.7	92	0.00
35	Caprolactam	40.000	39.357	1.6	91	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.605	1.0	93	0.00
37	2-Methylnaphthalene	40.000	37.979	5.1	93	0.00
38	1-Methylnaphthalene	40.000	37.627	5.9	92	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	91	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.979	2.6	92	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.538	-3.8	92	0.00
42 S	2,4,6-Tribromophenol	80.000	77.165	3.5	90	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.487	1.3	92	0.00
44	2,4,5-Trichlorophenol	40.000	39.646	0.9	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.022	1.2	94	0.00
46	1,1'-Biphenyl	40.000	38.961	2.6	92	0.00
47	2-Chloronaphthalene	40.000	39.066	2.3	92	0.00
48	2-Nitroaniline	40.000	39.127	2.2	92	0.00
49	Acenaphthylene	40.000	39.221	1.9	92	0.00
50	Dimethylphthalate	40.000	39.408	1.5	93	0.00
51	2,6-Dinitrotoluene	40.000	40.118	-0.3	94	0.00
52 C	Acenaphthene	40.000	39.072	2.3	93	0.00
53	3-Nitroaniline	40.000	39.079	2.3	92	0.00
54 P	2,4-Dinitrophenol	40.000	38.725	3.2	90	0.00
55	Dibenzofuran	40.000	39.259	1.9	93	0.00
56 P	4-Nitrophenol	40.000	41.498	-3.7	92	0.00
57	2,4-Dinitrotoluene	40.000	40.223	-0.6	93	0.00
58	Fluorene	40.000	39.061	2.3	94	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.574	1.1	94	0.00
60	Diethylphthalate	40.000	39.301	1.7	93	0.00
61	4-Chlorophenyl-phenylether	40.000	38.993	2.5	92	0.00
62	4-Nitroaniline	40.000	39.406	1.5	91	0.00
63	Azobenzene	40.000	38.424	3.9	91	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	92	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.971	2.6	91	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.258	1.9	94	0.00
67	4-Bromophenyl-phenylether	40.000	38.194	4.5	91	0.00
68	Hexachlorobenzene	40.000	38.983	2.5	92	0.00
69	Atrazine	40.000	40.020	-0.1	93	0.00
70 C	Pentachlorophenol	40.000	39.702	0.7	92	0.00
71	Phenanthrene	40.000	39.148	2.1	94	0.00
72	Anthracene	40.000	39.065	2.3	93	0.00
73	Carbazole	40.000	39.199	2.0	93	0.00
74	Di-n-butylphthalate	40.000	39.893	0.3	93	0.00
75 C	Fluoranthene	40.000	40.198	-0.5	93	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
77	Benzidine	40.000	35.195	12.0	96	0.00
78	Pyrene	40.000	37.582	6.0	94	0.00
79 S	Terphenyl-d14	80.000	74.443	6.9	95	0.00
80	Butylbenzylphthalate	40.000	37.781	5.5	95	0.00
81	Benzo(a)anthracene	40.000	38.399	4.0	98	0.00
82	3,3'-Dichlorobenzidine	40.000	36.794	8.0	95	0.00
83	Chrysene	40.000	37.061	7.3	97	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.442	3.9	98	0.00
85 c	Di-n-octyl phthalate	40.000	39.765	0.6	101	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	35.061	12.3	104	0.01
87 I	Perylene-d12	20.000	20.000	0.0	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	37.467	6.3	98	0.00
89	Benzo(k)fluoranthene	40.000	41.293	-3.2	116	0.00
90 C	Benzo(a)pyrene	40.000	38.934	2.7	108	0.01
91	Dibenzo(a,h)anthracene	40.000	35.985	10.0	106	0.01
92	Benzo(q,h,i)perylene	40.000	34.323	14.2	103	0.00

(#) = Out of Range

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