

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032719\
 Data File : BG040182.D
 Acq On : 27 Mar 2019 21:44
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG032719

Quant Time: Mar 28 06:35:49 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG032719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 28 05:47:00 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	107	0.00
2	1,4-Dioxane	40.000	40.211	-0.5	106	0.00
3	Pyridine	40.000	41.312	-3.3	102	0.00
4	n-Nitrosodimethylamine	40.000	40.735	-1.8	107	0.00
5 S	2-Fluorophenol	80.000	81.399	-1.7	105	0.00
6	Aniline	40.000	40.273	-0.7	103	0.00
7 S	Phenol-d6	80.000	81.248	-1.6	105	0.00
8	2-Chlorophenol	40.000	40.558	-1.4	105	0.00
9	Benzaldehyde	40.000	41.796	-4.5	104	0.00
10 C	Phenol	40.000	40.879	-2.2	106	0.00
11	bis(2-Chloroethyl)ether	40.000	40.525	-1.3	104	0.00
12	1,3-Dichlorobenzene	40.000	40.474	-1.2	104	0.00
13 C	1,4-Dichlorobenzene	40.000	41.428	-3.6	107	0.00
14	1,2-Dichlorobenzene	40.000	41.356	-3.4	107	0.00
15	Benzyl Alcohol	40.000	40.341	-0.9	104	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.649	0.9	102	0.00
17	2-Methylphenol	40.000	39.687	0.8	102	0.00
18	Hexachloroethane	40.000	40.467	-1.2	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.853	0.4	104	0.00
20	3+4-Methylphenols	40.000	40.093	-0.2	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	40.957	-2.4	104	0.00
23 S	Nitrobenzene-d5	80.000	82.486	-3.1	103	0.00
24	Nitrobenzene	40.000	41.487	-3.7	104	0.00
25	Isophorone	40.000	41.062	-2.7	103	0.00
26 C	2-Nitrophenol	40.000	42.297	-5.7	106	0.00
27	2,4-Dimethylphenol	40.000	41.336	-3.3	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.388	-3.5	102	0.00
29 C	2,4-Dichlorophenol	40.000	41.616	-4.0	103	0.00
30	1,2,4-Trichlorobenzene	40.000	41.651	-4.1	105	0.00
31	Naphthalene	40.000	41.945	-4.9	104	0.00
32	Benzoic acid	40.000	40.182	-0.5	108	0.00
33	4-Chloroaniline	40.000	41.472	-3.7	102	0.00
34 C	Hexachlorobutadiene	40.000	42.059	-5.1	106	0.00
35	Caprolactam	40.000	40.023	-0.1	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.007	-2.5	102	0.00
37	2-Methylnaphthalene	40.000	41.463	-3.7	104	0.00
38	1-Methylnaphthalene	40.000	41.127	-2.8	103	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.620	-4.0	104	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.426	-1.1	104	0.00
42 S	2,4,6-Tribromophenol	80.000	85.464	-6.8	107	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.837	-4.6	105	0.00
44	2,4,5-Trichlorophenol	40.000	40.811	-2.0	104	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032719\
 Data File : BG040182.D
 Acq On : 27 Mar 2019 21:44
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG032719

Quant Time: Mar 28 06:35:49 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG032719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 28 05:47:00 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)
45 S	2-Fluorobiphenyl	80.000	83.848	-4.8	104	0.00
46	1,1'-Biphenyl	40.000	41.823	-4.6	105	0.00
47	2-Chloronaphthalene	40.000	41.436	-3.6	104	0.00
48	2-Nitroaniline	40.000	41.198	-3.0	102	0.00
49	Acenaphthylene	40.000	41.803	-4.5	104	0.00
50	Dimethylphthalate	40.000	41.509	-3.8	104	0.00
51	2,6-Dinitrotoluene	40.000	42.092	-5.2	106	0.00
52 C	Acenaphthene	40.000	41.208	-3.0	104	0.00
53	3-Nitroaniline	40.000	41.260	-3.1	103	0.00
54 P	2,4-Dinitrophenol	40.000	41.964	-4.9	112	0.00
55	Dibenzofuran	40.000	42.004	-5.0	105	0.00
56 P	4-Nitrophenol	40.000	41.676	-4.2	106	0.00
57	2,4-Dinitrotoluene	40.000	42.018	-5.0	105	0.00
58	Fluorene	40.000	41.495	-3.7	104	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.172	-2.9	102	0.00
60	Diethylphthalate	40.000	41.545	-3.9	104	0.00
61	4-Chlorophenyl-phenylether	40.000	41.324	-3.3	103	0.00
62	4-Nitroaniline	40.000	41.291	-3.2	104	0.00
63	Azobenzene	40.000	40.946	-2.4	103	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	105	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.023	-2.6	111	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.589	-1.5	103	0.00
67	4-Bromophenyl-phenylether	40.000	41.595	-4.0	106	0.00
68	Hexachlorobenzene	40.000	40.634	-1.6	105	0.00
69	Atrazine	40.000	40.557	-1.4	103	0.00
70 C	Pentachlorophenol	40.000	40.111	-0.3	105	0.00
71	Phenanthrene	40.000	41.285	-3.2	105	0.00
72	Anthracene	40.000	41.389	-3.5	105	0.00
73	Carbazole	40.000	41.191	-3.0	104	0.00
74	Di-n-butylphthalate	40.000	41.199	-3.0	104	0.00
75 C	Fluoranthene	40.000	41.494	-3.7	105	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
77	Benzidine	40.000	38.333	4.2	96	0.00
78	Pyrene	40.000	41.280	-3.2	105	0.00
79 S	Terphenyl-d14	80.000	81.372	-1.7	104	0.00
80	Butylbenzylphthalate	40.000	41.219	-3.0	105	0.00
81	Benzo(a)anthracene	40.000	40.845	-2.1	104	0.00
82	3,3'-Dichlorobenzidine	40.000	40.079	-0.2	101	0.00
83	Chrysene	40.000	40.510	-1.3	103	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.451	-1.1	104	0.00
85 c	Di-n-octyl phthalate	40.000	40.489	-1.2	102	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.123	-2.8	106	0.00
87 I	Perylene-d12	20.000	20.000	0.0	105	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032719\
Data File : BG040182.D
Acq On : 27 Mar 2019 21:44
Operator : JU/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ICVBG032719

Quant Time: Mar 28 06:35:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 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)
88	Benzo(b)fluoranthene	40.000	39.937	0.2	102	0.00
89	Benzo(k)fluoranthene	40.000	41.029	-2.6	106	0.00
90 C	Benzo(a)pyrene	40.000	40.332	-0.8	103	0.00
91	Dibenzo(a,h)anthracene	40.000	41.129	-2.8	106	0.00
92	Benzo(q,h,i)perylene	40.000	40.840	-2.1	105	-0.01

(#) = Out of Range

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