

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092519\
 Data File : BG042929.D
 Acq On : 25 Sep 2019 15:33
 Operator : HP/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG092519

Quant Time: Sep 25 16:28:41 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 25 15:35:52 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	105	0.00
2	1,4-Dioxane	40.000	40.216	-0.5	115	0.00
3	Pyridine	40.000	40.997	-2.5	109	0.00
4	n-Nitrosodimethylamine	40.000	40.630	-1.6	107	0.00
5 S	2-Fluorophenol	80.000	81.762	-2.2	111	0.00
6	Aniline	40.000	39.514	1.2	105	0.00
7 S	Phenol-d6	80.000	78.209	2.2	103	0.00
8	2-Chlorophenol	40.000	38.869	2.8	103	0.00
9	Benzaldehyde	40.000	43.232	-8.1	106	0.00
10 C	Phenol	40.000	39.397	1.5	105	0.00
11	bis(2-Chloroethyl)ether	40.000	39.027	2.4	104	0.00
12	1,3-Dichlorobenzene	40.000	38.950	2.6	105	0.00
13 C	1,4-Dichlorobenzene	40.000	40.129	-0.3	108	0.00
14	1,2-Dichlorobenzene	40.000	39.339	1.7	106	0.00
15	Benzyl Alcohol	40.000	38.777	3.1	101	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.907	5.2	100	0.00
17	2-Methylphenol	40.000	38.702	3.2	100	0.00
18	Hexachloroethane	40.000	38.937	2.7	106	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.101	4.7	99	0.00
20	3+4-Methylphenols	40.000	38.686	3.3	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	43.256	-8.1	100	0.00
23 S	Nitrobenzene-d5	80.000	79.850	0.2	100	0.00
24	Nitrobenzene	40.000	39.888	0.3	102	0.00
25	Isophorone	40.000	39.358	1.6	98	0.00
26 C	2-Nitrophenol	40.000	40.802	-2.0	105	0.00
27	2,4-Dimethylphenol	40.000	39.384	1.5	101	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.652	0.9	99	0.00
29 C	2,4-Dichlorophenol	40.000	39.282	1.8	97	0.00
30	1,2,4-Trichlorobenzene	40.000	38.859	2.9	100	0.00
31	Naphthalene	40.000	39.118	2.2	100	0.00
32	Benzoic acid	40.000	47.995	-20.0	105	0.00
33	4-Chloroaniline	40.000	39.182	2.0	97	0.00
34 C	Hexachlorobutadiene	40.000	38.317	4.2	99	0.00
35	Caprolactam	40.000	38.583	3.5	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.885	2.8	95	0.00
37	2-Methylnaphthalene	40.000	38.577	3.6	97	0.00
38	1-Methylnaphthalene	40.000	39.184	2.0	101	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	45.190	-13.0	96	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.004	2.5	94	0.00
42 S	2,4,6-Tribromophenol	80.000	77.499	3.1	95	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.678	0.8	96	0.00
44	2,4,5-Trichlorophenol	40.000	39.360	1.6	96	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092519\
 Data File : BG042929.D
 Acq On : 25 Sep 2019 15:33
 Operator : HP/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG092519

Quant Time: Sep 25 16:28:41 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 25 15:35:52 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	80.622	-0.8	96	0.00
46	1,1'-Biphenyl	40.000	43.950	-9.9	96	0.00
47	2-Chloronaphthalene	40.000	40.100	-0.3	97	0.00
48	2-Nitroaniline	40.000	40.278	-0.7	97	0.00
49	Acenaphthylene	40.000	39.793	0.5	97	0.00
50	Dimethylphthalate	40.000	39.565	1.1	96	0.00
51	2,6-Dinitrotoluene	40.000	40.935	-2.3	99	0.00
52 C	Acenaphthene	40.000	41.337	-3.3	97	0.00
53	3-Nitroaniline	40.000	39.093	2.3	94	0.00
54 P	2,4-Dinitrophenol	40.000	40.065	-0.2	97	0.00
55	Dibenzofuran	40.000	39.366	1.6	95	0.00
56 P	4-Nitrophenol	40.000	39.746	0.6	94	0.00
57	2,4-Dinitrotoluene	40.000	39.093	2.3	94	0.00
58	Fluorene	40.000	39.261	1.8	95	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.553	3.6	93	0.00
60	Diethylphthalate	40.000	39.218	2.0	95	0.00
61	4-Chlorophenyl-phenylether	40.000	38.365	4.1	94	0.00
62	4-Nitroaniline	40.000	40.018	-0.0	99	0.00
63	Azobenzene	40.000	39.292	1.8	95	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.413	1.5	94	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.413	1.5	95	0.00
67	4-Bromophenyl-phenylether	40.000	39.223	1.9	93	0.00
68	Hexachlorobenzene	40.000	39.519	1.2	96	0.00
69	Atrazine	40.000	39.839	0.4	93	0.00
70 C	Pentachlorophenol	40.000	41.156	-2.9	98	0.00
71	Phenanthrene	40.000	39.424	1.4	94	0.00
72	Anthracene	40.000	39.366	1.6	94	0.00
73	Carbazole	40.000	39.912	0.2	96	0.00
74	Di-n-butylphthalate	40.000	40.877	-2.2	97	0.00
75 C	Fluoranthene	40.000	40.599	-1.5	98	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
77	Benzidine	40.000	37.390	6.5	90	0.00
78	Pyrene	40.000	39.491	1.3	98	0.00
79 S	Terphenyl-d14	80.000	84.670	-5.8	101	0.00
80	Butylbenzylphthalate	40.000	40.310	-0.8	102	0.00
81	Benzo(a)anthracene	40.000	39.888	0.3	101	0.00
82	3,3'-Dichlorobenzidine	40.000	39.658	0.9	99	0.00
83	Chrysene	40.000	39.436	1.4	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.416	-1.0	104	0.00
85 c	Di-n-octyl phthalate	40.000	40.465	-1.2	103	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.346	1.6	101	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	101	-0.01

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092519\
Data File : BG042929.D
Acq On : 25 Sep 2019 15:33
Operator : HP/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ICVBG092519

Quant Time: Sep 25 16:28:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 15:35:52 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	39.617	1.0	101	0.00
89	Benzo(k)fluoranthene	40.000	39.935	0.2	102	0.00
90 C	Benzo(a)pyrene	40.000	39.713	0.7	102	-0.01
91	Dibenzo(a,h)anthracene	40.000	39.749	0.6	102	-0.02
92	Benzo(q,h,i)perylene	40.000	39.334	1.7	102	-0.02

(#) = Out of Range

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