

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110619\
 Data File : BF117703.D
 Acq On : 6 Nov 2019 17:22
 Operator : JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF110619

Quant Time: Nov 06 17:51:59 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 06 17:27:10 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	100	0.00
2	1,4-Dioxane	40.000	39.093	2.3	102	0.00
3	Pyridine	40.000	38.564	3.6	101	0.00
4	n-Nitrosodimethylamine	40.000	38.881	2.8	101	0.00
5 S	2-Fluorophenol	80.000	77.689	2.9	100	0.00
6	Aniline	40.000	38.381	4.0	99	0.00
7 S	Phenol-d6	80.000	77.760	2.8	100	0.00
8	2-Chlorophenol	40.000	39.376	1.6	101	0.00
9	Benzaldehyde	40.000	41.239	-3.1	104	0.00
10 C	Phenol	40.000	39.194	2.0	102	0.00
11	bis(2-Chloroethyl)ether	40.000	39.134	2.2	101	0.00
12	1,3-Dichlorobenzene	40.000	39.469	1.3	101	0.00
13 C	1,4-Dichlorobenzene	40.000	39.273	1.8	101	0.00
14	1,2-Dichlorobenzene	40.000	39.805	0.5	101	0.00
15	Benzyl Alcohol	40.000	39.320	1.7	101	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.837	2.9	99	0.00
17	2-Methylphenol	40.000	38.909	2.7	101	0.00
18	Hexachloroethane	40.000	39.768	0.6	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.683	3.3	101	0.00
20	3+4-Methylphenols	40.000	39.632	0.9	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	38.644	3.4	101	0.00
23 S	Nitrobenzene-d5	80.000	79.255	0.9	104	0.00
24	Nitrobenzene	40.000	39.440	1.4	102	0.00
25	Isophorone	40.000	37.740	5.6	101	0.00
26 C	2-Nitrophenol	40.000	39.915	0.2	103	0.00
27	2,4-Dimethylphenol	40.000	38.010	5.0	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.314	4.2	101	0.00
29 C	2,4-Dichlorophenol	40.000	38.304	4.2	99	0.00
30	1,2,4-Trichlorobenzene	40.000	38.877	2.8	100	0.00
31	Naphthalene	40.000	39.100	2.2	101	0.00
32	Benzoic acid	40.000	39.661	0.8	109	0.00
33	4-Chloroaniline	40.000	37.605	6.0	98	0.00
34 C	Hexachlorobutadiene	40.000	39.062	2.3	101	0.00
35	Caprolactam	40.000	37.734	5.7	102	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.087	4.8	100	0.00
37	2-Methylnaphthalene	40.000	38.935	2.7	100	0.00
38	1-Methylnaphthalene	40.000	38.937	2.7	100	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.263	1.8	100	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.884	5.3	97	0.00
42 S	2,4,6-Tribromophenol	80.000	77.321	3.3	100	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.347	4.1	100	0.00
44	2,4,5-Trichlorophenol	40.000	38.698	3.3	99	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110619\
 Data File : BF117703.D
 Acq On : 6 Nov 2019 17:22
 Operator : JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF110619

Quant Time: Nov 06 17:51:59 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 06 17:27:10 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	84.254	-5.3	101	0.00
46	1,1'-Biphenyl	40.000	39.485	1.3	101	0.00
47	2-Chloronaphthalene	40.000	39.189	2.0	100	0.00
48	2-Nitroaniline	40.000	38.926	2.7	101	0.00
49	Acenaphthylene	40.000	39.227	1.9	100	0.00
50	Dimethylphthalate	40.000	38.470	3.8	100	0.00
51	2,6-Dinitrotoluene	40.000	38.810	3.0	101	0.00
52 C	Acenaphthene	40.000	38.835	2.9	100	0.00
53	3-Nitroaniline	40.000	38.933	2.7	102	0.00
54 P	2,4-Dinitrophenol	40.000	40.010	-0.0	108	0.00
55	Dibenzofuran	40.000	39.025	2.4	99	0.00
56 P	4-Nitrophenol	40.000	38.924	2.7	101	0.00
57	2,4-Dinitrotoluene	40.000	39.504	1.2	102	0.00
58	Fluorene	40.000	38.414	4.0	98	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.750	3.1	100	0.00
60	Diethylphthalate	40.000	39.070	2.3	100	0.00
61	4-Chlorophenyl-phenylether	40.000	38.977	2.6	99	0.00
62	4-Nitroaniline	40.000	37.616	6.0	98	0.00
63	Azobenzene	40.000	38.797	3.0	100	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.135	2.2	102	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.922	2.7	100	0.00
67	4-Bromophenyl-phenylether	40.000	38.407	4.0	99	0.00
68	Hexachlorobenzene	40.000	39.109	2.2	101	0.00
69	Atrazine	40.000	37.960	5.1	98	0.00
70 C	Pentachlorophenol	40.000	39.169	2.1	100	0.00
71	Phenanthrene	40.000	38.955	2.6	100	0.00
72	Anthracene	40.000	39.284	1.8	100	0.00
73	Carbazole	40.000	38.743	3.1	98	0.00
74	Di-n-butylphthalate	40.000	39.396	1.5	100	0.00
75 C	Fluoranthene	40.000	38.701	3.2	99	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
77	Benzidine	40.000	35.746	10.6	85	0.00
78	Pyrene	40.000	38.920	2.7	99	0.00
79 S	Terphenyl-d14	80.000	77.276	3.4	99	0.00
80	Butylbenzylphthalate	40.000	39.450	1.4	100	0.00
81	Benzo(a)anthracene	40.000	39.084	2.3	98	0.00
82	3,3'-Dichlorobenzidine	40.000	38.383	4.0	96	0.00
83	Chrysene	40.000	38.927	2.7	98	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.644	0.9	100	0.00
85 c	Di-n-octyl phthalate	40.000	40.268	-0.7	101	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	36.958	7.6	100	0.00
87 I	Perylene-d12	20.000	20.000	0.0	98	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110619\
Data File : BF117703.D
Acq On : 6 Nov 2019 17:22
Operator : JU
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF110619

Quant Time: Nov 06 17:51:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 06 17:27:10 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	38.339	4.2	99	0.00
89	Benzo(k)fluoranthene	40.000	39.856	0.4	96	0.00
90 C	Benzo(a)pyrene	40.000	38.071	4.8	97	0.00
91	Dibenzo(a,h)anthracene	40.000	37.406	6.5	98	0.00
92	Benzo(q,h,i)perylene	40.000	37.366	6.6	100	0.00

(#) = Out of Range

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