

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082720\
 Data File : BF121449.D
 Acq On : 27 Aug 2020 21:44
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF082720

Quant Time: Aug 28 09:27:35 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 28 09:25:49 2020
 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	94	0.00
2	1,4-Dioxane	40.000	36.912	7.7	95	0.00
3	Pyridine	40.000	37.789	5.5	95	0.00
4	n-Nitrosodimethylamine	40.000	37.779	5.6	94	0.00
5 S	2-Fluorophenol	80.000	76.545	4.3	96	0.00
6	Aniline	40.000	37.882	5.3	92	0.00
7 S	Phenol-d6	80.000	75.567	5.5	95	0.00
8	2-Chlorophenol	40.000	40.020	-0.1	95	0.00
9	Benzaldehyde	40.000	41.615	-4.0	98	0.00
10 C	Phenol	40.000	40.202	-0.5	95	0.00
11	bis(2-Chloroethyl)ether	40.000	36.449	8.9	93	0.00
12	1,3-Dichlorobenzene	40.000	36.914	7.7	94	0.00
13 C	1,4-Dichlorobenzene	40.000	37.119	7.2	94	0.00
14	1,2-Dichlorobenzene	40.000	37.232	6.9	94	0.00
15	Benzyl Alcohol	40.000	39.101	2.2	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.984	7.5	93	0.00
17	2-Methylphenol	40.000	37.731	5.7	94	0.00
18	Hexachloroethane	40.000	40.127	-0.3	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.024	7.4	92	0.00
20	3+4-Methylphenols	40.000	38.410	4.0	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	35.730	10.7	93	0.00
23 S	Nitrobenzene-d5	80.000	91.072	-13.8	106	0.00
24	Nitrobenzene	40.000	46.386	-16.0	103	0.00
25	Isophorone	40.000	35.970	10.1	92	0.00
26 C	2-Nitrophenol	40.000	46.674	-16.7	130	0.00
27	2,4-Dimethylphenol	40.000	37.881	5.3	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.547	8.6	92	0.00
29 C	2,4-Dichlorophenol	40.000	39.651	0.9	95	0.00
30	1,2,4-Trichlorobenzene	40.000	36.310	9.2	93	0.00
31	Naphthalene	40.000	36.128	9.7	93	0.00
32	Benzoic acid	40.000	45.613	-14.0	124	0.00
33	4-Chloroaniline	40.000	35.843	10.4	91	0.00
34 C	Hexachlorobutadiene	40.000	36.252	9.4	93	0.00
35	Caprolactam	40.000	39.668	0.8	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.762	5.6	94	0.00
37	2-Methylnaphthalene	40.000	36.704	8.2	94	0.00
38	1-Methylnaphthalene	40.000	36.516	8.7	93	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	93	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.437	8.9	93	0.00
41 P	Hexachlorocyclopentadiene	40.000	42.672	-6.7	98	0.00
42 S	2,4,6-Tribromophenol	80.000	87.140	-8.9	100	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.095	-2.7	95	0.00
44	2,4,5-Trichlorophenol	40.000	42.475	-6.2	100	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082720\
 Data File : BF121449.D
 Acq On : 27 Aug 2020 21:44
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF082720

Quant Time: Aug 28 09:27:35 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 28 09:25:49 2020
 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	74.241	7.2	97	0.00
46	1,1'-Biphenyl	40.000	36.809	8.0	95	0.00
47	2-Chloronaphthalene	40.000	36.527	8.7	94	0.00
48	2-Nitroaniline	40.000	42.574	-6.4	113	0.00
49	Acenaphthylene	40.000	37.381	6.5	96	0.00
50	Dimethylphthalate	40.000	37.165	7.1	95	0.00
51	2,6-Dinitrotoluene	40.000	42.946	-7.4	113	0.00
52 C	Acenaphthene	40.000	37.365	6.6	96	0.00
53	3-Nitroaniline	40.000	41.909	-4.8	106	0.00
54 P	2,4-Dinitrophenol	40.000	47.597	-19.0	138	0.00
55	Dibenzofuran	40.000	36.584	8.5	94	0.00
56 P	4-Nitrophenol	40.000	42.127	-5.3	109	0.00
57	2,4-Dinitrotoluene	40.000	43.630	-9.1	119	0.00
58	Fluorene	40.000	36.016	10.0	95	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.014	-7.5	97	0.00
60	Diethylphthalate	40.000	37.876	5.3	95	0.00
61	4-Chlorophenyl-phenylether	40.000	35.962	10.1	95	0.00
62	4-Nitroaniline	40.000	41.708	-4.3	106	0.00
63	Azobenzene	40.000	37.297	6.8	96	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
65	4,6-Dinitro-2-methylphenol	40.000	46.530	-16.3	136	0.00
66 c	n-Nitrosodiphenylamine	40.000	35.915	10.2	94	0.00
67	4-Bromophenyl-phenylether	40.000	36.244	9.4	95	0.00
68	Hexachlorobenzene	40.000	36.134	9.7	96	0.00
69	Atrazine	40.000	38.288	4.3	98	0.00
70 C	Pentachlorophenol	40.000	45.011	-12.5	102	0.00
71	Phenanthrene	40.000	36.004	10.0	97	0.00
72	Anthracene	40.000	36.168	9.6	97	0.00
73	Carbazole	40.000	36.560	8.6	98	0.00
74	Di-n-butylphthalate	40.000	38.178	4.6	99	0.00
75 C	Fluoranthene	40.000	36.680	8.3	98	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
77	Benzidine	40.000	36.247	9.4	97	0.00
78	Pyrene	40.000	35.958	10.1	99	0.00
79 S	Terphenyl-d14	80.000	68.656	14.2	100	0.00
80	Butylbenzylphthalate	40.000	41.601	-4.0	103	0.00
81	Benzo(a)anthracene	40.000	35.501	11.2	102	0.00
82	3,3'-Dichlorobenzidine	40.000	38.520	3.7	104	0.00
83	Chrysene	40.000	35.920	10.2	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.703	0.7	105	0.00
85 c	Di-n-octyl phthalate	40.000	42.711	-6.8	107	0.00
86 I	Perylene-d12	20.000	20.000	0.0	105	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	35.472	11.3	108	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082720\
Data File : BF121449.D
Acq On : 27 Aug 2020 21:44
Operator : JU/CG
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF082720

Quant Time: Aug 28 09:27:35 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 28 09:25:49 2020
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	35.929	10.2	103	0.00
89	Benzo(k)fluoranthene	40.000	33.922	15.2	104	0.00
90 C	Benzo(a)pyrene	40.000	34.833	12.9	103	0.00
91	Dibenzo(a,h)anthracene	40.000	35.444	11.4	107	0.00
92	Benzo(q,h,i)perylene	40.000	35.179	12.1	107	0.00

(#) = Out of Range

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