

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080321\
 Data File : BF124915.D
 Acq On : 3 Aug 2021 15:03
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 03 16:28:19 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 02 11:15:51 2021
 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	79	-0.01
2	1,4-Dioxane	40.000	40.763	-1.9	75	-0.06
3	Pyridine	40.000	44.428	-11.1	81	-0.06
4	n-Nitrosodimethylamine	40.000	38.957	2.6	73	-0.06
5 S	2-Fluorophenol	80.000	81.787	-2.2	80	-0.02
6	Aniline	40.000	42.486	-6.2	83	-0.01
7 S	Phenol-d6	80.000	81.736	-2.2	79	-0.01
8	2-Chlorophenol	40.000	39.594	1.0	78	-0.01
9	Benzaldehyde	40.000	41.474	-3.7	87	-0.01
10 C	Phenol	40.000	44.267	-10.7	89	-0.01
11	bis(2-Chloroethyl)ether	40.000	42.436	-6.1	85	0.00
12	1,3-Dichlorobenzene	40.000	38.396	4.0	75	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.214	2.0	76	-0.01
14	1,2-Dichlorobenzene	40.000	39.421	1.4	77	0.00
15	Benzyl Alcohol	40.000	44.066	-10.2	85	-0.01
16	2,2'-oxybis(1-Chloropropane	40.000	39.967	0.1	78	-0.01
17	2-Methylphenol	40.000	42.881	-7.2	83	-0.01
18	Hexachloroethane	40.000	43.725	-9.3	84	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	45.850	-14.6	87	-0.01
20	3+4-Methylphenols	40.000	39.255	1.9	77	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	73	0.00
22	Acetophenone	40.000	44.901	-12.3	82	-0.01
23 S	Nitrobenzene-d5	80.000	96.199	-20.2	87	-0.01
24	Nitrobenzene	40.000	46.518	-16.3	86	-0.01
25	Isophorone	40.000	46.331	-15.8	84	-0.01
26 C	2-Nitrophenol	40.000	43.734	-9.3	76	-0.01
27	2,4-Dimethylphenol	40.000	41.164	-2.9	75	-0.01
28	bis(2-Chloroethoxy)methane	40.000	46.541	-16.4	86	0.00
29 C	2,4-Dichlorophenol	40.000	42.344	-5.9	77	-0.01
30	1,2,4-Trichlorobenzene	40.000	43.989	-10.0	79	-0.01
31	Naphthalene	40.000	41.953	-4.9	77	-0.01
32	Benzoic acid	40.000	28.537	28.7#	50	-0.01
33	4-Chloroaniline	40.000	42.167	-5.4	78	-0.01
34 C	Hexachlorobutadiene	40.000	44.314	-10.8	81	0.00
35	Caprolactam	40.000	43.883	-9.7	81	-0.02
36 C	4-Chloro-3-methylphenol	40.000	48.624	-21.6#	83	-0.01
37	2-Methylnaphthalene	40.000	42.644	-6.6	78	0.00
38	1-Methylnaphthalene	40.000	41.211	-3.0	76	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	74	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	43.506	-8.8	82	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.201	9.5	62	-0.01
42 S	2,4,6-Tribromophenol	80.000	88.802	-11.0	81	-0.01
43 C	2,4,6-Trichlorophenol	40.000	41.591	-4.0	76	0.00
44	2,4,5-Trichlorophenol	40.000	41.927	-4.8	75	-0.01
45 S	2-Fluorobiphenyl	80.000	83.323	-4.2	78	-0.01
46	1,1'-Biphenyl	40.000	41.086	-2.7	77	0.00
47	2-Chloronaphthalene	40.000	41.662	-4.2	77	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080321\
 Data File : BF124915.D
 Acq On : 3 Aug 2021 15:03
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 03 16:28:19 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 02 11:15:51 2021
 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)
48	2-Nitroaniline	40.000	46.889	-17.2	85	-0.01
49	Acenaphthylene	40.000	42.044	-5.1	78	-0.01
50	Dimethylphthalate	40.000	41.905	-4.8	77	0.00
51	2,6-Dinitrotoluene	40.000	42.437	-6.1	78	-0.01
52 C	Acenaphthene	40.000	38.699	3.3	70	0.00
53	3-Nitroaniline	40.000	39.961	0.1	71	-0.01
54 P	2,4-Dinitrophenol	40.000	37.196	7.0	68	-0.01
55	Dibenzofuran	40.000	41.625	-4.1	77	0.00
56 P	4-Nitrophenol	40.000	37.047	7.4	66	0.00
57	2,4-Dinitrotoluene	40.000	43.956	-9.9	79	0.00
58	Fluorene	40.000	41.042	-2.6	75	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	40.073	-0.2	72	0.00
60	Diethylphthalate	40.000	42.700	-6.8	79	-0.01
61	4-Chlorophenyl-phenylether	40.000	42.786	-7.0	81	0.00
62	4-Nitroaniline	40.000	42.046	-5.1	76	-0.01
63	Azobenzene	40.000	45.816	-14.5	85	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	72	-0.01
65	4,6-Dinitro-2-methylphenol	40.000	40.748	-1.9	70	-0.01
66 c	n-Nitrosodiphenylamine	40.000	41.718	-4.3	78	0.00
67	4-Bromophenyl-phenylether	40.000	43.073	-7.7	82	0.00
68	Hexachlorobenzene	40.000	45.862	-14.7	87	-0.01
69	Atrazine	40.000	42.425	-6.1	80	-0.01
70 C	Pentachlorophenol	40.000	35.695	10.8	64	0.00
71	Phenanthrene	40.000	42.927	-7.3	79	0.00
72	Anthracene	40.000	41.947	-4.9	79	0.00
73	Carbazole	40.000	40.464	-1.2	76	0.00
74	Di-n-butylphthalate	40.000	40.684	-1.7	74	0.00
75 C	Fluoranthene	40.000	41.622	-4.1	77	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	71	-0.01
77	Benzydine	40.000	42.153	-5.4	68	0.00
78	Pyrene	40.000	43.371	-8.4	76	0.00
79 S	Terphenyl-d14	80.000	92.100	-15.1	82	0.00
80	Butylbenzylphthalate	40.000	41.892	-4.7	74	0.00
81	Benzo(a)anthracene	40.000	40.819	-2.0	73	-0.01
82	3,3'-Dichlorobenzidine	40.000	40.685	-1.7	72	0.00
83	Chrysene	40.000	40.836	-2.1	71	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.799	-2.0	72	-0.01
85 c	Di-n-octyl phthalate	40.000	36.493	8.8	63	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	66	-0.01
87	Indeno(1,2,3-cd)pyrene	40.000	46.255	-15.6	79	-0.01
88	Benzo(b)fluoranthene	40.000	39.086	2.3	65	-0.01
89	Benzo(k)fluoranthene	40.000	42.044	-5.1	69	-0.01
90 C	Benzo(a)pyrene	40.000	41.058	-2.6	69	-0.01
91	Dibenzo(a,h)anthracene	40.000	45.472	-13.7	78	-0.02
92	Benzo(g,h,i)perylene	40.000	47.235	-18.1	83	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080321\
Data File : BF124915.D
Acq On : 3 Aug 2021 15:03
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 03 16:28:19 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 02 11:15:51 2021
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)
----------	--------	-------	------	-------	----------

(#) = Out of Range SPCC's out = 0 CCC's out = 1