

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120723\
 Data File : BF136462.D
 Acq On : 07 Dec 2023 23:16
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 08 00:45:51 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 09:40:27 2023
 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	108	0.00
2	1,4-Dioxane	40.000	52.788	-32.0#	137	-0.02
3	Pyridine	40.000	48.433	-21.1	122	-0.02
4	n-Nitrosodimethylamine	40.000	40.171	-0.4	102	-0.02
5 S	2-Fluorophenol	80.000	77.002	3.7	100	0.00
6	Aniline	40.000	44.564	-11.4	114	0.00
7 S	Phenol-d6	80.000	72.677	9.2	95	0.00
8	2-Chlorophenol	40.000	37.622	5.9	98	0.00
9	Benzaldehyde	40.000	41.728	-4.3	105	0.00
10 C	Phenol	40.000	36.636	8.4	95	0.00
11	bis(2-Chloroethyl)ether	40.000	38.138	4.7	100	0.00
12	1,3-Dichlorobenzene	40.000	34.987	12.5	91	0.00
13 C	1,4-Dichlorobenzene	40.000	35.176	12.1	92	0.00
14	1,2-Dichlorobenzene	40.000	34.564	13.6	91	0.00
15	Benzyl Alcohol	40.000	37.792	5.5	97	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	35.599	11.0	93	0.00
17	2-Methylphenol	40.000	37.993	5.0	98	0.00
18	Hexachloroethane	40.000	33.449	16.4	86	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.593	11.0	92	0.00
20	3+4-Methylphenols	40.000	36.133	9.7	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	93	0.00
22	Acetophenone	40.000	41.599	-4.0	93	0.00
23 S	Nitrobenzene-d5	80.000	82.621	-3.3	91	0.00
24	Nitrobenzene	40.000	39.516	1.2	88	0.00
25	Isophorone	40.000	39.358	1.6	87	0.00
26 C	2-Nitrophenol	40.000	39.040	2.4	84	0.00
27	2,4-Dimethylphenol	40.000	50.353	-25.9#	111	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.955	-2.4	91	0.00
29 C	2,4-Dichlorophenol	40.000	37.732	5.7	82	0.00
30	1,2,4-Trichlorobenzene	40.000	36.878	7.8	81	0.00
31	Naphthalene	40.000	37.629	5.9	84	0.00
32	Benzoic acid	40.000	29.350	26.6#	62	-0.02
33	4-Chloroaniline	40.000	41.143	-2.9	90	0.00
34 C	Hexachlorobutadiene	40.000	38.554	3.6	86	0.00
35	Caprolactam	40.000	31.250	21.9	69	-0.01
36 C	4-Chloro-3-methylphenol	40.000	32.009	20.0	70	0.00
37	2-Methylnaphthalene	40.000	35.583	11.0	80	0.00
38	1-Methylnaphthalene	40.000	33.286	16.8	74	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	67	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	47.192	-18.0	77	0.00
41 P	Hexachlorocyclopentadiene	40.000	26.361	34.1#	41	0.00
42 S	2,4,6-Tribromophenol	80.000	66.985	16.3	54	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.063	-2.7	66	0.00
44	2,4,5-Trichlorophenol	40.000	39.641	0.9	63	0.00
45 S	2-Fluorobiphenyl	80.000	92.412	-15.5	76	0.00
46	1,1'-Biphenyl	40.000	44.955	-12.4	73	0.00
47	2-Chloronaphthalene	40.000	40.131	-0.3	66	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120723\
 Data File : BF136462.D
 Acq On : 07 Dec 2023 23:16
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 08 00:45:51 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 09:40:27 2023
 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	40.688	-1.7	64	0.00
49	Acenaphthylene	40.000	41.025	-2.6	67	0.00
50	Dimethylphthalate	40.000	42.644	-6.6	69	0.00
51	2,6-Dinitrotoluene	40.000	38.286	4.3	61	0.00
52 C	Acenaphthene	40.000	38.587	3.5	63	0.00
53	3-Nitroaniline	40.000	38.961	2.6	62	0.00
54 P	2,4-Dinitrophenol	40.000	9.109	77.2#	14	0.00
55	Dibenzofuran	40.000	38.056	4.9	62	0.00
56 P	4-Nitrophenol	40.000	33.925	15.2	52	0.00
57	2,4-Dinitrotoluene	40.000	34.011	15.0	54	0.00
58	Fluorene	40.000	35.445	11.4	58	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	34.828	12.9	56	0.00
60	Diethylphthalate	40.000	37.756	5.6	61	0.00
61	4-Chlorophenyl-phenylether	40.000	37.132	7.2	61	0.00
62	4-Nitroaniline	40.000	35.824	10.4	56	-0.01
63	Azobenzene	40.000	34.279	14.3	56	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	54	0.00
65	4,6-Dinitro-2-methylphenol	40.000	14.340	64.1#	17	0.00
66 c	n-Nitrosodiphenylamine	40.000	44.255	-10.6	58	0.00
67	4-Bromophenyl-phenylether	40.000	41.157	-2.9	53	0.00
68	Hexachlorobenzene	40.000	37.229	6.9	49	0.00
69	Atrazine	40.000	31.732	20.7	44	0.00
70 C	Pentachlorophenol	40.000	41.495	-3.7	52	0.00
71	Phenanthrene	40.000	41.632	-4.1	54	0.00
72	Anthracene	40.000	42.469	-6.2	55	0.00
73	Carbazole	40.000	42.142	-5.4	55	0.00
74	Di-n-butylphthalate	40.000	40.399	-1.0	52	0.00
75 C	Fluoranthene	40.000	46.382	-16.0	60	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	92	0.00
77	Benzydine	40.000	32.184	19.5	70	0.00
78	Pyrene	40.000	28.224	29.4#	62	0.00
79 S	Terphenyl-d14	80.000	57.070	28.7#	63	0.00
80	Butylbenzylphthalate	40.000	33.791	15.5	73	0.00
81	Benzo(a)anthracene	40.000	39.685	0.8	90	0.00
82	3,3'-Dichlorobenzidine	40.000	49.005	-22.5	111	0.00
83	Chrysene	40.000	39.603	1.0	88	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.205	4.5	82	0.00
85 c	Di-n-octyl phthalate	40.000	48.311	-20.8#	105	0.00
86 I	Perylene-d12	20.000	20.000	0.0	104	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	31.064	22.3	73	0.00
88	Benzo(b)fluoranthene	40.000	38.953	2.6	100	0.00
89	Benzo(k)fluoranthene	40.000	41.152	-2.9	101	0.00
90 C	Benzo(a)pyrene	40.000	41.607	-4.0	103	0.00
91	Dibenzo(a,h)anthracene	40.000	31.548	21.1	74	0.00
92	Benzo(g,h,i)perylene	40.000	28.411	29.0#	67	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120723\
Data File : BF136462.D
Acq On : 07 Dec 2023 23:16
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Dec 08 00:45:51 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 06 09:40:27 2023
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