

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121523\
 Data File : BF136585.D
 Acq On : 15 Dec 2023 10:52
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 15 11:19:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 15 00:33:23 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	95	0.00
2	1,4-Dioxane	40.000	34.396	14.0	78	-0.01
3	Pyridine	40.000	38.678	3.3	85	-0.01
4	n-Nitrosodimethylamine	40.000	34.900	12.8	78	-0.02
5 S	2-Fluorophenol	80.000	71.312	10.9	81	0.00
6	Aniline	40.000	41.852	-4.6	94	0.00
7 S	Phenol-d6	80.000	71.500	10.6	82	0.00
8	2-Chlorophenol	40.000	35.972	10.1	82	0.00
9	Benzaldehyde	40.000	38.334	4.2	86	0.00
10 C	Phenol	40.000	34.789	13.0	79	0.00
11	bis(2-Chloroethyl)ether	40.000	35.474	11.3	82	0.00
12	1,3-Dichlorobenzene	40.000	32.955	17.6	75	0.00
13 C	1,4-Dichlorobenzene	40.000	32.659	18.4	75	0.00
14	1,2-Dichlorobenzene	40.000	32.885	17.8	75	0.00
15	Benzyl Alcohol	40.000	37.232	6.9	83	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	32.631	18.4	75	0.00
17	2-Methylphenol	40.000	37.243	6.9	84	0.00
18	Hexachloroethane	40.000	33.240	16.9	75	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.893	10.3	81	0.00
20	3+4-Methylphenols	40.000	37.539	6.2	86	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	35.447	11.4	82	0.00
23 S	Nitrobenzene-d5	80.000	72.034	10.0	82	0.00
24	Nitrobenzene	40.000	34.103	14.7	78	0.00
25	Isophorone	40.000	35.099	12.3	80	0.00
26 C	2-Nitrophenol	40.000	37.744	5.6	84	0.00
27	2,4-Dimethylphenol	40.000	46.872	-17.2	106	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.703	10.7	82	0.00
29 C	2,4-Dichlorophenol	40.000	36.308	9.2	82	0.00
30	1,2,4-Trichlorobenzene	40.000	33.777	15.6	77	0.00
31	Naphthalene	40.000	34.598	13.5	79	0.00
32	Benzoic acid	40.000	34.643	13.4	75	0.00
33	4-Chloroaniline	40.000	40.402	-1.0	91	0.00
34 C	Hexachlorobutadiene	40.000	33.453	16.4	77	0.00
35	Caprolactam	40.000	36.361	9.1	83	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.296	9.3	82	0.00
37	2-Methylnaphthalene	40.000	36.878	7.8	85	0.00
38	1-Methylnaphthalene	40.000	34.754	13.1	80	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.741	8.1	85	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.956	0.1	88	0.00
42 S	2,4,6-Tribromophenol	80.000	74.330	7.1	84	0.00
43 C	2,4,6-Trichlorophenol	40.000	35.543	11.1	81	0.00
44	2,4,5-Trichlorophenol	40.000	37.477	6.3	85	0.00
45 S	2-Fluorobiphenyl	80.000	73.955	7.6	86	0.00
46	1,1'-Biphenyl	40.000	36.055	9.9	83	0.00
47	2-Chloronaphthalene	40.000	33.767	15.6	78	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121523\
 Data File : BF136585.D
 Acq On : 15 Dec 2023 10:52
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 15 11:19:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 15 00:33:23 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	36.004	10.0	81	0.00
49	Acenaphthylene	40.000	36.764	8.1	85	0.00
50	Dimethylphthalate	40.000	37.540	6.2	87	0.00
51	2,6-Dinitrotoluene	40.000	37.099	7.3	84	0.00
52 C	Acenaphthene	40.000	35.653	10.9	82	0.00
53	3-Nitroaniline	40.000	36.769	8.1	83	0.00
54 P	2,4-Dinitrophenol	40.000	33.644	15.9	71	0.00
55	Dibenzofuran	40.000	36.498	8.8	85	0.00
56 P	4-Nitrophenol	40.000	32.036	19.9	69	0.00
57	2,4-Dinitrotoluene	40.000	36.257	9.4	82	0.00
58	Fluorene	40.000	35.870	10.3	84	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	35.769	10.6	81	0.00
60	Diethylphthalate	40.000	36.506	8.7	84	0.00
61	4-Chlorophenyl-phenylether	40.000	37.442	6.4	88	0.00
62	4-Nitroaniline	40.000	35.910	10.2	79	0.00
63	Azobenzene	40.000	35.073	12.3	81	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	92	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.157	4.6	77	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.340	4.1	86	0.00
67	4-Bromophenyl-phenylether	40.000	38.458	3.9	85	0.00
68	Hexachlorobenzene	40.000	34.632	13.4	77	0.00
69	Atrazine	40.000	35.927	10.2	85	0.00
70 C	Pentachlorophenol	40.000	39.906	0.2	85	0.00
71	Phenanthrene	40.000	36.446	8.9	81	0.00
72	Anthracene	40.000	37.247	6.9	83	0.00
73	Carbazole	40.000	34.041	14.9	75	0.00
74	Di-n-butylphthalate	40.000	35.454	11.4	78	0.00
75 C	Fluoranthene	40.000	32.784	18.0	73	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	76	0.00
77	Benzydine	40.000	24.006	40.0#	36	0.00
78	Pyrene	40.000	38.734	3.2	70	0.00
79 S	Terphenyl-d14	80.000	80.364	-0.5	73	0.00
80	Butylbenzylphthalate	40.000	38.335	4.2	68	0.00
81	Benzo(a)anthracene	40.000	36.689	8.3	68	0.00
82	3,3'-Dichlorobenzidine	40.000	43.406	-8.5	81	0.00
83	Chrysene	40.000	36.005	10.0	66	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.910	5.2	67	0.00
85 c	Di-n-octyl phthalate	40.000	38.569	3.6	69	0.00
86 I	Perylene-d12	20.000	20.000	0.0	97	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.036	-0.1	88	0.00
88	Benzo(b)fluoranthene	40.000	31.868	20.3	77	0.00
89	Benzo(k)fluoranthene	40.000	33.313	16.7	76	0.00
90 C	Benzo(a)pyrene	40.000	37.754	5.6	88	0.00
91	Dibenzo(a,h)anthracene	40.000	40.505	-1.3	89	0.00
92	Benzo(g,h,i)perylene	40.000	39.576	1.1	87	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121523\
Data File : BF136585.D
Acq On : 15 Dec 2023 10:52
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Dec 15 11:19:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 15 00:33:23 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 = 0