

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090120\
 Data File : BP003163.D
 Acq On : 01 Sep 2020 12:19
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 01 14:45:57 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP082420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 01 14:37:05 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	83	0.00
2	1,4-Dioxane	40.000	36.511	8.7	82	0.00
3	Pyridine	40.000	35.980	10.1	78	0.00
4	n-Nitrosodimethylamine	40.000	39.118	2.2	84	0.00
5 S	2-Fluorophenol	80.000	74.575	6.8	82	0.00
6	Aniline	40.000	35.584	11.0	78	0.00
7 S	Phenol-d6	80.000	72.709	9.1	80	0.00
8	2-Chlorophenol	40.000	36.636	8.4	81	0.00
9	Benzaldehyde	40.000	36.973	7.6	80	0.00
10 C	Phenol	40.000	36.033	9.9	79	0.00
11	bis(2-Chloroethyl)ether	40.000	35.783	10.5	79	0.00
12	1,3-Dichlorobenzene	40.000	36.983	7.5	83	0.00
13 C	1,4-Dichlorobenzene	40.000	37.109	7.2	84	0.00
14	1,2-Dichlorobenzene	40.000	36.861	7.8	83	0.00
15	Benzyl Alcohol	40.000	36.777	8.1	79	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.712	10.7	79	0.00
17	2-Methylphenol	40.000	35.893	10.3	78	0.00
18	Hexachloroethane	40.000	37.597	6.0	84	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.173	12.1	76	0.00
20	3+4-Methylphenols	40.000	35.403	11.5	77	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	79	0.00
22	Acetophenone	40.000	36.608	8.5	77	0.00
23 S	Nitrobenzene-d5	80.000	75.105	6.1	78	0.00
24	Nitrobenzene	40.000	36.898	7.8	78	0.00
25	Isophorone	40.000	35.553	11.1	74	0.00
26 C	2-Nitrophenol	40.000	38.085	4.8	76	0.00
27	2,4-Dimethylphenol	40.000	36.542	8.6	76	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.624	10.9	76	0.00
29 C	2,4-Dichlorophenol	40.000	37.354	6.6	78	0.00
30	1,2,4-Trichlorobenzene	40.000	37.555	6.1	81	0.00
31	Naphthalene	40.000	36.357	9.1	79	0.00
32	Benzoic acid	40.000	33.423	16.4	66	0.00
33	4-Chloroaniline	40.000	35.933	10.2	76	0.00
34 C	Hexachlorobutadiene	40.000	38.519	3.7	84	0.00
35	Caprolactam	40.000	34.258	14.4	70	0.00
36 C	4-Chloro-3-methylphenol	40.000	35.724	10.7	75	0.00
37	2-Methylnaphthalene	40.000	35.463	11.3	77	0.00
38	1-Methylnaphthalene	40.000	35.337	11.7	76	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	76	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.061	2.3	79	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.502	3.7	72	0.00
42 S	2,4,6-Tribromophenol	80.000	76.970	3.8	78	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.532	3.7	76	0.00
44	2,4,5-Trichlorophenol	40.000	38.028	4.9	76	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090120\
 Data File : BP003163.D
 Acq On : 01 Sep 2020 12:19
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 01 14:45:57 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP082420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 01 14:37:05 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	75.948	5.1	78	0.00
46	1,1'-Biphenyl	40.000	36.989	7.5	76	0.00
47	2-Chloronaphthalene	40.000	37.366	6.6	76	0.00
48	2-Nitroaniline	40.000	37.797	5.5	73	0.00
49	Acenaphthylene	40.000	37.154	7.1	75	0.00
50	Dimethylphthalate	40.000	35.699	10.8	74	0.00
51	2,6-Dinitrotoluene	40.000	36.869	7.8	73	0.00
52 C	Acenaphthene	40.000	36.554	8.6	75	0.00
53	3-Nitroaniline	40.000	36.758	8.1	72	0.00
54 P	2,4-Dinitrophenol	40.000	32.983	17.5	65	0.00
55	Dibenzofuran	40.000	36.483	8.8	76	0.00
56 P	4-Nitrophenol	40.000	36.795	8.0	69	0.00
57	2,4-Dinitrotoluene	40.000	37.215	7.0	73	0.00
58	Fluorene	40.000	36.990	7.5	77	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	36.719	8.2	73	0.00
60	Diethylphthalate	40.000	36.125	9.7	74	0.00
61	4-Chlorophenyl-phenylether	40.000	37.074	7.3	78	0.00
62	4-Nitroaniline	40.000	37.532	6.2	74	0.00
63	Azobenzene	40.000	36.360	9.1	74	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	75	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.579	8.6	69	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.120	7.2	75	0.00
67	4-Bromophenyl-phenylether	40.000	38.102	4.7	77	0.00
68	Hexachlorobenzene	40.000	37.857	5.4	77	0.00
69	Atrazine	40.000	37.569	6.1	73	0.00
70 C	Pentachlorophenol	40.000	39.501	1.2	72	0.00
71	Phenanthrene	40.000	36.546	8.6	74	0.00
72	Anthracene	40.000	37.227	6.9	75	0.00
73	Carbazole	40.000	36.888	7.8	74	0.00
74	Di-n-butylphthalate	40.000	37.951	5.1	75	0.00
75 C	Fluoranthene	40.000	37.676	5.8	76	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	80	0.00
77	Benzidine	40.000	34.630	13.4	63	0.00
78	Pyrene	40.000	34.993	12.5	77	0.00
79 S	Terphenyl-d14	80.000	76.145	4.8	81	0.00
80	Butylbenzylphthalate	40.000	36.904	7.7	76	0.00
81	Benzo(a)anthracene	40.000	37.139	7.2	80	0.00
82	3,3'-Dichlorobenzidine	40.000	39.588	1.0	81	0.00
83	Chrysene	40.000	37.184	7.0	81	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.057	4.9	79	0.00
85 c	Di-n-octyl phthalate	40.000	39.604	1.0	82	0.00
86 I	Perylene-d12	20.000	20.000	0.0	87	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	36.948	7.6	90	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090120\
Data File : BP003163.D
Acq On : 01 Sep 2020 12:19
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Sep 01 14:45:57 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP082420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 01 14:37:05 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	34.154	14.6	84	0.00
89	Benzo(k)fluoranthene	40.000	35.848	10.4	86	0.00
90 C	Benzo(a)pyrene	40.000	35.498	11.3	86	0.00
91	Dibenzo(a,h)anthracene	40.000	36.909	7.7	90	0.00
92	Benzo(q,h,i)perylene	40.000	36.481	8.8	89	0.00

(#) = Out of Range

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