

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091820\
 Data File : BP003319.D
 Acq On : 18 Sep 2020 13:21
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 18 14:14:33 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 18 14:13:41 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	156	0.03
2	1,4-Dioxane	40.000	42.300	-5.7	176	0.04
3	Pyridine	40.000	40.538	-1.3	165	0.04
4	n-Nitrosodimethylamine	40.000	39.086	2.3	158	0.04
5 S	2-Fluorophenol	80.000	80.665	-0.8	164	0.03
6	Aniline	40.000	37.570	6.1	153	0.03
7 S	Phenol-d6	80.000	76.735	4.1	154	0.02
8	2-Chlorophenol	40.000	37.366	6.6	153	0.02
9	Benzaldehyde	40.000	36.852	7.9	153	0.03
10 C	Phenol	40.000	38.323	4.2	154	0.03
11	bis(2-Chloroethyl)ether	40.000	38.811	3.0	157	0.03
12	1,3-Dichlorobenzene	40.000	37.870	5.3	154	0.02
13 C	1,4-Dichlorobenzene	40.000	37.929	5.2	155	0.03
14	1,2-Dichlorobenzene	40.000	36.902	7.7	152	0.03
15	Benzyl Alcohol	40.000	36.780	8.0	144	0.03
16	2,2'-oxybis(1-Chloropropane	40.000	40.466	-1.2	166	0.02
17	2-Methylphenol	40.000	36.120	9.7	146	0.03
18	Hexachloroethane	40.000	37.924	5.2	155	0.03
19 P	n-Nitroso-di-n-propylamine	40.000	35.525	11.2	143	0.03
20	3+4-Methylphenols	40.000	35.905	10.2	142	0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	141	0.03
22	Acetophenone	40.000	38.381	4.0	141	0.03
23 S	Nitrobenzene-d5	80.000	79.586	0.5	147	0.03
24	Nitrobenzene	40.000	39.931	0.2	148	0.03
25	Isophorone	40.000	37.443	6.4	138	0.03
26 C	2-Nitrophenol	40.000	37.918	5.2	139	0.03
27	2,4-Dimethylphenol	40.000	37.805	5.5	140	0.02
28	bis(2-Chloroethoxy)methane	40.000	39.161	2.1	146	0.03
29 C	2,4-Dichlorophenol	40.000	36.641	8.4	135	0.03
30	1,2,4-Trichlorobenzene	40.000	37.454	6.4	140	0.03
31	Naphthalene	40.000	37.956	5.1	142	0.03
32	Benzoic acid	40.000	32.654	18.4	122	0.03
33	4-Chloroaniline	40.000	36.542	8.6	134	0.03
34 C	Hexachlorobutadiene	40.000	36.137	9.7	135	0.03
35	Caprolactam	40.000	31.715	20.7	116	0.03
36 C	4-Chloro-3-methylphenol	40.000	34.138	14.7	126	0.03
37	2-Methylnaphthalene	40.000	35.810	10.5	135	0.03
38	1-Methylnaphthalene	40.000	35.265	11.8	133	0.03
39 I	Acenaphthene-d10	20.000	20.000	0.0	121	0.02
40	1,2,4,5-Tetrachlorobenzene	40.000	39.589	1.0	126	0.02
41 P	Hexachlorocyclopentadiene	40.000	43.085	-7.7	142	0.03
42 S	2,4,6-Tribromophenol	80.000	65.665	17.9	101	0.02
43 C	2,4,6-Trichlorophenol	40.000	38.401	4.0	121	0.03
44	2,4,5-Trichlorophenol	40.000	38.460	3.8	120	0.03
45 S	2-Fluorobiphenyl	80.000	79.179	1.0	128	0.02
46	1,1'-Biphenyl	40.000	40.047	-0.1	128	0.03
47	2-Chloronaphthalene	40.000	39.747	0.6	127	0.03

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091820\
 Data File : BP003319.D
 Acq On : 18 Sep 2020 13:21
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 18 14:14:33 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 18 14:13:41 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)
48	2-Nitroaniline	40.000	39.165	2.1	120	0.02
49	Acenaphthylene	40.000	38.331	4.2	122	0.02
50	Dimethylphthalate	40.000	36.287	9.3	117	0.02
51	2,6-Dinitrotoluene	40.000	35.928	10.2	114	0.03
52 C	Acenaphthene	40.000	38.199	4.5	123	0.02
53	3-Nitroaniline	40.000	36.788	8.0	114	0.03
54 P	2,4-Dinitrophenol	40.000	31.926	20.2	99	0.02
55	Dibenzofuran	40.000	37.203	7.0	120	0.03
56 P	4-Nitrophenol	40.000	34.461	13.8	104	0.02
57	2,4-Dinitrotoluene	40.000	35.369	11.6	109	0.03
58	Fluorene	40.000	36.436	8.9	118	0.03
59	2,3,4,6-Tetrachlorophenol	40.000	35.013	12.5	110	0.02
60	Diethylphthalate	40.000	35.222	11.9	113	0.03
61	4-Chlorophenyl-phenylether	40.000	35.806	10.5	117	0.02
62	4-Nitroaniline	40.000	35.674	10.8	108	0.03
63	Azobenzene	40.000	38.457	3.9	122	0.03
64 I	Phenanthrene-d10	20.000	20.000	0.0	108	0.03
65	4,6-Dinitro-2-methylphenol	40.000	37.225	6.9	100	0.02
66 c	n-Nitrosodiphenylamine	40.000	39.452	1.4	113	0.03
67	4-Bromophenyl-phenylether	40.000	38.139	4.7	109	0.03
68	Hexachlorobenzene	40.000	36.720	8.2	105	0.02
69	Atrazine	40.000	35.811	10.5	101	0.02
70 C	Pentachlorophenol	40.000	33.121	17.2	93	0.03
71	Phenanthrene	40.000	38.140	4.6	109	0.03
72	Anthracene	40.000	38.008	5.0	108	0.03
73	Carbazole	40.000	36.770	8.1	104	0.03
74	Di-n-butylphthalate	40.000	36.052	9.9	103	0.03
75 C	Fluoranthene	40.000	35.167	12.1	100	0.03
76 I	Chrysene-d12	20.000	20.000	0.0	92	0.04
77	Benzydine	40.000	37.650	5.9	87	0.04
78	Pyrene	40.000	40.506	-1.3	98	0.03
79 S	Terphenyl-d14	80.000	78.736	1.6	98	0.03
80	Butylbenzylphthalate	40.000	38.522	3.7	93	0.03
81	Benzo(a)anthracene	40.000	38.212	4.5	93	0.03
82	3,3'-Dichlorobenzidine	40.000	37.427	6.4	90	0.03
83	Chrysene	40.000	37.945	5.1	93	0.04
84	Bis(2-ethylhexyl)phthalate	40.000	37.965	5.1	95	0.03
85 c	Di-n-octyl phthalate	40.000	36.751	8.1	89	0.04
86 I	Perylene-d12	20.000	20.000	0.0	91	0.05
87	Indeno(1,2,3-cd)pyrene	40.000	39.638	0.9	95	0.08
88	Benzo(b)fluoranthene	40.000	38.654	3.4	93	0.05
89	Benzo(k)fluoranthene	40.000	37.438	6.4	89	0.04
90 C	Benzo(a)pyrene	40.000	38.126	4.7	92	0.05
91	Dibenzo(a,h)anthracene	40.000	39.310	1.7	94	0.08
92	Benzo(g,h,i)perylene	40.000	39.438	1.4	95	0.09

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091820\
Data File : BP003319.D
Acq On : 18 Sep 2020 13:21
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Sep 18 14:14:33 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 18 14:13:41 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)
----------	--------	-------	------	-------	----------

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