

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP110819\
 Data File : BP001017.D
 Acq On : 08 Nov 2019 17:38
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 08 18:25:57 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP110619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 06 17:07:13 2019
 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	61	0.00
2	1,4-Dioxane	40.000	37.621	5.9	59	-0.02
3	Pyridine	40.000	36.923	7.7	57	-0.02
4	n-Nitrosodimethylamine	40.000	40.547	-1.4	64	-0.03
5 S	2-Fluorophenol	80.000	79.141	1.1	62	-0.01
6	Aniline	40.000	39.175	2.1	61	0.00
7 S	Phenol-d6	80.000	79.589	0.5	62	0.00
8	2-Chlorophenol	40.000	39.577	1.1	62	0.00
9	Benzaldehyde	40.000	36.539	8.7	57	-0.01
10 C	Phenol	40.000	38.707	3.2	62	0.00
11	bis(2-Chloroethyl)ether	40.000	37.321	6.7	59	0.00
12	1,3-Dichlorobenzene	40.000	38.497	3.8	61	0.00
13 C	1,4-Dichlorobenzene	40.000	38.977	2.6	61	0.00
14	1,2-Dichlorobenzene	40.000	40.002	-0.0	63	0.00
15	Benzyl Alcohol	40.000	41.135	-2.8	64	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	34.962	12.6	55	0.00
17	2-Methylphenol	40.000	38.872	2.8	62	0.00
18	Hexachloroethane	40.000	39.381	1.5	62	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.811	3.0	62	0.00
20	3+4-Methylphenols	40.000	40.466	-1.2	63	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	62	0.00
22	Acetophenone	40.000	39.268	1.8	62	0.00
23 S	Nitrobenzene-d5	80.000	81.331	-1.7	65	0.00
24	Nitrobenzene	40.000	39.350	1.6	62	0.00
25	Isophorone	40.000	37.899	5.3	61	0.00
26 C	2-Nitrophenol	40.000	42.224	-5.6	68	0.00
27	2,4-Dimethylphenol	40.000	38.301	4.2	62	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.003	7.5	59	0.00
29 C	2,4-Dichlorophenol	40.000	39.439	1.4	62	0.00
30	1,2,4-Trichlorobenzene	40.000	38.739	3.2	62	0.00
31	Naphthalene	40.000	39.113	2.2	62	0.00
32	Benzoic acid	40.000	41.802	-4.5	75	-0.01
33	4-Chloroaniline	40.000	39.302	1.7	62	0.00
34 C	Hexachlorobutadiene	40.000	39.483	1.3	63	0.00
35	Caprolactam	40.000	40.314	-0.8	64	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.616	-1.5	65	0.00
37	2-Methylnaphthalene	40.000	39.223	1.9	62	0.00
38	1-Methylnaphthalene	40.000	38.969	2.6	62	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	64	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.324	1.7	64	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.031	2.4	64	0.00
42 S	2,4,6-Tribromophenol	80.000	85.089	-6.4	70	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.469	1.3	65	0.00
44	2,4,5-Trichlorophenol	40.000	39.616	1.0	65	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP110819\
 Data File : BP001017.D
 Acq On : 08 Nov 2019 17:38
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 08 18:25:57 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP110619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 06 17:07:13 2019
 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	80.052	-0.1	65	0.00
46	1,1'-Biphenyl	40.000	39.093	2.3	63	0.00
47	2-Chloronaphthalene	40.000	39.124	2.2	63	0.00
48	2-Nitroaniline	40.000	41.755	-4.4	68	0.00
49	Acenaphthylene	40.000	39.661	0.8	64	0.00
50	Dimethylphthalate	40.000	39.719	0.7	65	0.00
51	2,6-Dinitrotoluene	40.000	40.712	-1.8	66	0.00
52 C	Acenaphthene	40.000	38.872	2.8	63	0.00
53	3-Nitroaniline	40.000	41.064	-2.7	67	0.00
54 P	2,4-Dinitrophenol	40.000	43.310	-8.3	80	0.00
55	Dibenzofuran	40.000	39.633	0.9	64	0.00
56 P	4-Nitrophenol	40.000	44.012	-10.0	72	0.00
57	2,4-Dinitrotoluene	40.000	43.736	-9.3	71	0.00
58	Fluorene	40.000	39.688	0.8	65	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.629	-6.6	69	0.00
60	Diethylphthalate	40.000	39.238	1.9	66	0.00
61	4-Chlorophenyl-phenylether	40.000	39.315	1.7	65	0.00
62	4-Nitroaniline	40.000	41.880	-4.7	68	0.00
63	Azobenzene	40.000	38.261	4.3	63	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	67	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.711	0.7	75	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.947	5.1	65	0.00
67	4-Bromophenyl-phenylether	40.000	37.714	5.7	65	0.00
68	Hexachlorobenzene	40.000	38.885	2.8	67	0.00
69	Atrazine	40.000	38.728	3.2	67	0.00
70 C	Pentachlorophenol	40.000	42.555	-6.4	75	0.00
71	Phenanthrene	40.000	39.494	1.3	67	0.00
72	Anthracene	40.000	39.946	0.1	68	0.00
73	Carbazole	40.000	40.588	-1.5	69	0.00
74	Di-n-butylphthalate	40.000	38.825	2.9	67	0.00
75 C	Fluoranthene	40.000	41.668	-4.2	72	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	76	0.00
77	Benzidine	40.000	34.040	14.9	66	0.00
78	Pyrene	40.000	37.047	7.4	72	0.00
79 S	Terphenyl-d14	80.000	76.458	4.4	75	0.00
80	Butylbenzylphthalate	40.000	37.282	6.8	75	0.00
81	Benzo(a)anthracene	40.000	39.014	2.5	77	0.00
82	3,3'-Dichlorobenzidine	40.000	39.730	0.7	77	0.00
83	Chrysene	40.000	40.450	-1.1	79	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.974	5.1	74	0.00
85 c	Di-n-octyl phthalate	40.000	38.312	4.2	77	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.184	-3.0	83	0.00
87 I	Perylene-d12	20.000	20.000	0.0	81	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP110819\
Data File : BP001017.D
Acq On : 08 Nov 2019 17:38
Operator : JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Nov 08 18:25:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP110619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 06 17:07:13 2019
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	37.826	5.4	80	0.00
89	Benzo(k)fluoranthene	40.000	39.680	0.8	81	0.00
90 C	Benzo(a)pyrene	40.000	38.905	2.7	81	0.00
91	Dibenzo(a,h)anthracene	40.000	39.527	1.2	82	0.01
92	Benzo(q,h,i)perylene	40.000	38.992	2.5	82	0.01

(#) = Out of Range

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