

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100521\
 Data File : BP007328.D
 Acq On : 05 Oct 2021 15:54
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 06 09:36:40 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 12:49:05 2021
 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	86	0.00
2	1,4-Dioxane	40.000	40.624	-1.6	92	0.00
3	Pyridine	40.000	38.453	3.9	84	0.00
4	n-Nitrosodimethylamine	40.000	43.733	-9.3	96	0.00
5 S	2-Fluorophenol	80.000	78.649	1.7	88	0.00
6	Aniline	40.000	36.678	8.3	79	0.00
7 S	Phenol-d6	80.000	73.664	7.9	80	0.00
8	2-Chlorophenol	40.000	37.868	5.3	84	0.00
9	Benzaldehyde	40.000	35.438	11.4	76	0.00
10 C	Phenol	40.000	36.826	7.9	80	0.00
11	bis(2-Chloroethyl)ether	40.000	37.081	7.3	81	0.00
12	1,3-Dichlorobenzene	40.000	38.392	4.0	86	0.00
13 C	1,4-Dichlorobenzene	40.000	38.156	4.6	85	0.00
14	1,2-Dichlorobenzene	40.000	37.873	5.3	84	0.00
15	Benzyl Alcohol	40.000	37.764	5.6	82	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.894	7.8	81	0.00
17	2-Methylphenol	40.000	36.749	8.1	80	0.00
18	Hexachloroethane	40.000	39.760	0.6	88	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.977	12.6	76	0.00
20	3+4-Methylphenols	40.000	36.167	9.6	78	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	77	0.00
22	Acetophenone	40.000	39.919	0.2	79	0.00
23 S	Nitrobenzene-d5	80.000	82.469	-3.1	80	0.00
24	Nitrobenzene	40.000	40.790	-2.0	79	0.00
25	Isophorone	40.000	39.483	1.3	77	0.00
26 C	2-Nitrophenol	40.000	42.960	-7.4	82	0.00
27	2,4-Dimethylphenol	40.000	39.300	1.8	76	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.306	4.2	75	0.00
29 C	2,4-Dichlorophenol	40.000	40.013	-0.0	78	0.00
30	1,2,4-Trichlorobenzene	40.000	39.920	0.2	79	0.00
31	Naphthalene	40.000	38.947	2.6	77	0.00
32	Benzoic acid	40.000	37.871	5.3	70	0.00
33	4-Chloroaniline	40.000	38.269	4.3	74	0.00
34 C	Hexachlorobutadiene	40.000	41.725	-4.3	83	0.00
35	Caprolactam	40.000	36.979	7.6	69	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.712	5.7	73	0.00
37	2-Methylnaphthalene	40.000	37.663	5.8	75	0.00
38	1-Methylnaphthalene	40.000	37.437	6.4	74	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	71	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.709	-4.3	75	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.631	-1.6	72	0.00
42 S	2,4,6-Tribromophenol	80.000	76.534	4.3	68	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.203	-3.0	73	0.00
44	2,4,5-Trichlorophenol	40.000	39.817	0.5	71	0.00
45 S	2-Fluorobiphenyl	80.000	80.440	-0.5	73	0.00
46	1,1'-Biphenyl	40.000	39.896	0.3	73	0.00
47	2-Chloronaphthalene	40.000	40.201	-0.5	73	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100521\
 Data File : BP007328.D
 Acq On : 05 Oct 2021 15:54
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 06 09:36:40 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 12:49:05 2021
 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	43.335	-8.3	75	0.00
49	Acenaphthylene	40.000	39.529	1.2	71	0.00
50	Dimethylphthalate	40.000	38.104	4.7	69	0.00
51	2,6-Dinitrotoluene	40.000	39.604	1.0	70	0.00
52 C	Acenaphthene	40.000	38.629	3.4	70	0.00
53	3-Nitroaniline	40.000	38.729	3.2	67	0.00
54 P	2,4-Dinitrophenol	40.000	36.329	9.2	60	0.00
55	Dibenzofuran	40.000	38.304	4.2	70	0.00
56 P	4-Nitrophenol	40.000	34.044	14.9	57	0.00
57	2,4-Dinitrotoluene	40.000	39.106	2.2	68	0.00
58	Fluorene	40.000	38.034	4.9	69	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	36.615	8.5	66	0.00
60	Diethylphthalate	40.000	37.891	5.3	69	0.00
61	4-Chlorophenyl-phenylether	40.000	38.226	4.4	69	0.00
62	4-Nitroaniline	40.000	38.679	3.3	66	0.00
63	Azobenzene	40.000	39.652	0.9	71	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	65	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.594	-4.0	64	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.705	-1.8	67	0.00
67	4-Bromophenyl-phenylether	40.000	40.753	-1.9	68	0.00
68	Hexachlorobenzene	40.000	40.041	-0.1	67	0.00
69	Atrazine	40.000	38.954	2.6	63	0.00
70 C	Pentachlorophenol	40.000	39.362	1.6	63	0.00
71	Phenanthrene	40.000	38.868	2.8	65	0.00
72	Anthracene	40.000	39.396	1.5	65	0.00
73	Carbazole	40.000	38.337	4.2	62	0.00
74	Di-n-butylphthalate	40.000	39.611	1.0	64	0.00
75 C	Fluoranthene	40.000	37.076	7.3	61	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	55	0.00
77	Benzydine	40.000	37.199	7.0	52	0.00
78	Pyrene	40.000	42.234	-5.6	60	0.00
79 S	Terphenyl-d14	80.000	85.256	-6.6	60	0.00
80	Butylbenzylphthalate	40.000	43.221	-8.1	60	0.00
81	Benzo(a)anthracene	40.000	39.592	1.0	56	0.00
82	3,3'-Dichlorobenzidine	40.000	40.078	-0.2	55	0.00
83	Chrysene	40.000	39.319	1.7	56	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.441	-6.1	59	0.00
85 c	Di-n-octyl phthalate	40.000	41.930	-4.8	58	0.00
86 I	Perylene-d12	20.000	20.000	0.0	55	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.114	-2.8	58	0.00
88	Benzo(b)fluoranthene	40.000	39.740	0.6	55	0.00
89	Benzo(k)fluoranthene	40.000	37.934	5.2	54	0.00
90 C	Benzo(a)pyrene	40.000	39.783	0.5	56	0.00
91	Dibenzo(a,h)anthracene	40.000	40.620	-1.5	57	0.00
92	Benzo(g,h,i)perylene	40.000	40.873	-2.2	57	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100521\
Data File : BP007328.D
Acq On : 05 Oct 2021 15:54
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Oct 06 09:36:40 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 01 12:49:05 2021
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