

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072420\
 Data File : BP002853.D
 Acq On : 24 Jul 2020 14:47
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 24 15:57:12 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 24 15:50:46 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	58	0.00
2	1,4-Dioxane	0.517	0.564	-9.1	66	0.00
3	Pyridine	1.540	1.582	-2.7	61	0.00
4	n-Nitrosodimethylamine	0.580	0.625	-7.8	64	0.00
5 S	2-Fluorophenol	1.185	1.212	-2.3	61	0.00
6	Aniline	2.142	2.072	3.3	57	0.00
7 S	Phenol-d6	1.692	1.666	1.5	59	0.00
8	2-Chlorophenol	1.319	1.277	3.2	58	0.00
9	Benzaldehyde	0.919	0.877	4.6	64	0.00
10 C	Phenol	1.733	1.697	2.1	58	0.00
11	bis(2-Chloroethyl)ether	1.441	1.388	3.7	58	0.00
12	1,3-Dichlorobenzene	1.512	1.449	4.2	58	0.00
13 C	1,4-Dichlorobenzene	1.518	1.463	3.6	58	0.00
14	1,2-Dichlorobenzene	1.464	1.400	4.4	58	0.00
15	Benzyl Alcohol	1.132	1.155	-2.0	59	0.00
16	2,2'-oxybis(1-Chloropropane	2.073	1.967	5.1	57	0.00
17	2-Methylphenol	1.235	1.194	3.3	57	0.00
18	Hexachloroethane	0.538	0.540	-0.4	61	0.00
19 P	n-Nitroso-di-n-propylamine	1.030	1.019	1.1	58	0.00
20	3+4-Methylphenols	1.633	1.589	2.7	57	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	55	0.00
22	Acetophenone	0.493	0.504	-2.2	57	0.00
23 S	Nitrobenzene-d5	0.374	0.398	-6.4	59	0.00
24	Nitrobenzene	0.405	0.421	-4.0	58	0.00
25	Isophorone	0.762	0.790	-3.7	58	0.00
26 C	2-Nitrophenol	0.175	0.184	-5.1	57	0.00
27	2,4-Dimethylphenol	0.284	0.289	-1.8	57	0.00
28	bis(2-Chloroethoxy)methane	0.463	0.467	-0.9	57	0.00
29 C	2,4-Dichlorophenol	0.313	0.317	-1.3	55	0.00
30	1,2,4-Trichlorobenzene	0.359	0.357	0.6	56	0.00
31	Naphthalene	1.056	1.038	1.7	56	0.00
32	Benzoic acid	0.194	0.138	28.9#	40#	0.00
33	4-Chloroaniline	0.452	0.459	-1.5	56	0.00
34 C	Hexachlorobutadiene	0.207	0.209	-1.0	57	0.00
35	Caprolactam	0.109	0.111	-1.8	57	0.00
36 C	4-Chloro-3-methylphenol	0.337	0.343	-1.8	56	0.00
37	2-Methylnaphthalene	0.745	0.727	2.4	55	0.00
38	1-Methylnaphthalene	0.705	0.687	2.6	55	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	54	0.00
40	1,2,4,5-Tetrachlorobenzene	0.615	0.611	0.7	55	0.00
41 P	Hexachlorocyclopentadiene	0.221	0.204	7.7	49#	0.00
42 S	2,4,6-Tribromophenol	0.209	0.212	-1.4	53	0.00
43 C	2,4,6-Trichlorophenol	0.393	0.388	1.3	52	0.00
44	2,4,5-Trichlorophenol	0.456	0.441	3.3	51	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072420\
 Data File : BP002853.D
 Acq On : 24 Jul 2020 14:47
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 24 15:57:12 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 24 15:50:46 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.293	1.300	-0.5	55	0.00
46	1,1'-Biphenyl	1.491	1.480	0.7	54	0.00
47	2-Chloronaphthalene	1.211	1.198	1.1	54	0.00
48	2-Nitroaniline	0.374	0.415	-11.0	58	0.00
49	Acenaphthylene	1.909	1.918	-0.5	55	0.00
50	Dimethylphthalate	1.525	1.497	1.8	54	0.00
51	2,6-Dinitrotoluene	0.327	0.333	-1.8	54	0.00
52 C	Acenaphthene	1.141	1.130	1.0	54	0.00
53	3-Nitroaniline	0.365	0.376	-3.0	54	0.00
54 P	2,4-Dinitrophenol	0.128	0.130	-1.6	54	0.00
55	Dibenzofuran	1.830	1.776	3.0	54	0.00
56 P	4-Nitrophenol	0.255	0.265	-3.9	55	0.00
57	2,4-Dinitrotoluene	0.430	0.446	-3.7	53	0.00
58	Fluorene	1.354	1.366	-0.9	54	0.00
59	2,3,4,6-Tetrachlorophenol	0.360	0.346	3.9	51	0.00
60	Diethylphthalate	1.479	1.514	-2.4	56	0.00
61	4-Chlorophenyl-phenylether	0.719	0.729	-1.4	55	0.00
62	4-Nitroaniline	0.362	0.395	-9.1	56	0.00
63	Azobenzene	1.521	1.567	-3.0	56	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	54	0.00
65	4,6-Dinitro-2-methylphenol	0.108	0.113	-4.6	55	0.00
66 c	n-Nitrosodiphenylamine	0.591	0.598	-1.2	55	0.00
67	4-Bromophenyl-phenylether	0.218	0.219	-0.5	54	0.00
68	Hexachlorobenzene	0.230	0.229	0.4	54	0.00
69	Atrazine	0.161	0.141	12.4	46#	0.00
70 C	Pentachlorophenol	0.090	0.078	13.3	46#	0.00
71	Phenanthrene	1.083	1.074	0.8	54	0.00
72	Anthracene	1.063	1.087	-2.3	55	0.00
73	Carbazole	1.043	1.059	-1.5	54	0.00
74	Di-n-butylphthalate	1.131	1.239	-9.5	57	0.00
75 C	Fluoranthene	1.255	1.251	0.3	53	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	54	0.00
77	Benzidine	0.496	0.545	-9.9	57	0.00
78	Pyrene	1.381	1.382	-0.1	54	0.00
79 S	Terphenyl-d14	0.872	0.887	-1.7	56	0.00
80	Butylbenzylphthalate	0.545	0.596	-9.4	57	0.00
81	Benzo(a)anthracene	1.295	1.296	-0.1	54	0.00
82	3,3'-Dichlorobenzidine	0.429	0.454	-5.8	55	0.00
83	Chrysene	1.232	1.250	-1.5	55	0.00
84	Bis(2-ethylhexyl)phthalate	0.758	0.830	-9.5	56	0.00
85 c	Di-n-octyl phthalate	1.363	1.505	-10.4	58	0.00
86 I	Perylene-d12	1.000	1.000	0.0	55	0.00
87	Indeno(1,2,3-cd)pyrene	1.446	1.467	-1.5	54	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072420\
Data File : BP002853.D
Acq On : 24 Jul 2020 14:47
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Jul 24 15:57:12 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 24 15:50:46 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.242	1.304	-5.0	56	0.00
89	Benzo(k)fluoranthene	1.223	1.215	0.7	53	0.00
90 C	Benzo(a)pyrene	1.177	1.194	-1.4	54	0.00
91	Dibenzo(a,h)anthracene	1.166	1.193	-2.3	54	0.00
92	Benzo(q,h,i)perylene	1.182	1.197	-1.3	55	0.00

(#) = Out of Range

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