

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062420\
 Data File : BP002518.D
 Acq On : 24 Jun 2020 12:23
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 24 14:14:19 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 24 13:54:06 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	82	0.00
2	1,4-Dioxane	0.498	0.494	0.8	79	0.00
3	Pyridine	1.353	1.240	8.4	74	0.00
4	n-Nitrosodimethylamine	0.558	0.599	-7.3	83	0.00
5 S	2-Fluorophenol	1.081	1.072	0.8	78	0.00
6	Aniline	1.957	1.859	5.0	73	0.00
7 S	Phenol-d6	1.439	1.393	3.2	75	0.00
8	2-Chlorophenol	1.215	1.184	2.6	75	0.00
9	Benzaldehyde	0.735	0.749	-1.9	76	0.00
10 C	Phenol	1.561	1.516	2.9	75	0.00
11	bis(2-Chloroethyl)ether	1.303	1.214	6.8	72	0.00
12	1,3-Dichlorobenzene	1.399	1.377	1.6	77	0.00
13 C	1,4-Dichlorobenzene	1.408	1.386	1.6	77	0.00
14	1,2-Dichlorobenzene	1.349	1.323	1.9	76	0.00
15	Benzyl Alcohol	1.115	1.105	0.9	75	0.00
16	2,2'-oxybis(1-Chloropropane	1.849	1.734	6.2	73	0.00
17	2-Methylphenol	1.140	1.103	3.2	74	0.00
18	Hexachloroethane	0.513	0.501	2.3	77	0.00
19 P	n-Nitroso-di-n-propylamine	0.962	0.917	4.7	73	0.00
20	3+4-Methylphenols	1.539	1.482	3.7	73	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	75	0.00
22	Acetophenone	0.449	0.450	-0.2	74	0.00
23 S	Nitrobenzene-d5	0.335	0.342	-2.1	75	0.00
24	Nitrobenzene	0.360	0.366	-1.7	75	0.00
25	Isophorone	0.682	0.673	1.3	72	0.00
26 C	2-Nitrophenol	0.160	0.166	-3.8	74	0.00
27	2,4-Dimethylphenol	0.252	0.248	1.6	72	0.00
28	bis(2-Chloroethoxy)methane	0.406	0.393	3.2	72	0.00
29 C	2,4-Dichlorophenol	0.283	0.287	-1.4	74	0.00
30	1,2,4-Trichlorobenzene	0.316	0.319	-0.9	75	0.00
31	Naphthalene	0.929	0.918	1.2	74	0.00
32	Benzoic acid	0.191	0.198	-3.7	68	0.00
33	4-Chloroaniline	0.406	0.401	1.2	72	0.00
34 C	Hexachlorobutadiene	0.184	0.191	-3.8	78	0.00
35	Caprolactam	0.100	0.099	1.0	69	0.00
36 C	4-Chloro-3-methylphenol	0.307	0.306	0.3	72	0.00
37	2-Methylnaphthalene	0.659	0.654	0.8	73	0.00
38	1-Methylnaphthalene	0.619	0.614	0.8	73	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	74	0.00
40	1,2,4,5-Tetrachlorobenzene	0.527	0.541	-2.7	75	0.00
41 P	Hexachlorocyclopentadiene	0.280	0.294	-5.0	74	0.00
42 S	2,4,6-Tribromophenol	0.191	0.195	-2.1	72	0.00
43 C	2,4,6-Trichlorophenol	0.373	0.382	-2.4	73	0.00
44	2,4,5-Trichlorophenol	0.432	0.444	-2.8	73	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062420\
 Data File : BP002518.D
 Acq On : 24 Jun 2020 12:23
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 24 14:14:19 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 24 13:54:06 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	1.189	1.168	1.8	75	0.00
46	1,1'-Biphenyl	1.311	1.298	1.0	72	0.00
47	2-Chloronaphthalene	1.072	1.080	-0.7	74	0.00
48	2-Nitroaniline	0.342	0.362	-5.8	73	0.00
49	Acenaphthylene	1.711	1.688	1.3	70	0.00
50	Dimethylphthalate	1.370	1.356	1.0	71	0.00
51	2,6-Dinitrotoluene	0.298	0.299	-0.3	70	0.00
52 C	Acenaphthene	1.002	0.990	1.2	72	0.00
53	3-Nitroaniline	0.340	0.339	0.3	69	0.00
54 P	2,4-Dinitrophenol	0.163	0.174	-6.7	71	0.00
55	Dibenzofuran	1.614	1.594	1.2	71	0.00
56 P	4-Nitrophenol	0.270	0.265	1.9	66	0.00
57	2,4-Dinitrotoluene	0.405	0.414	-2.2	69	0.00
58	Fluorene	1.270	1.165	8.3	73	0.00
59	2,3,4,6-Tetrachlorophenol	0.343	0.345	-0.6	70	0.00
60	Diethylphthalate	1.373	1.350	1.7	70	0.00
61	4-Chlorophenyl-phenylether	0.615	0.622	-1.1	75	0.00
62	4-Nitroaniline	0.327	0.334	-2.1	71	0.00
63	Azobenzene	1.367	1.334	2.4	70	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	72	0.00
65	4,6-Dinitro-2-methylphenol	0.106	0.113	-6.6	72	0.00
66 c	n-Nitrosodiphenylamine	0.511	0.500	2.2	70	0.00
67	4-Bromophenyl-phenylether	0.189	0.190	-0.5	71	0.00
68	Hexachlorobenzene	0.201	0.203	-1.0	72	0.00
69	Atrazine	0.167	0.154	7.8	64	0.00
70 C	Pentachlorophenol	0.120	0.121	-0.8	66	0.00
71	Phenanthrene	0.936	0.925	1.2	71	0.00
72	Anthracene	0.929	0.924	0.5	72	0.00
73	Carbazole	0.914	0.900	1.5	70	0.00
74	Di-n-butylphthalate	1.082	1.061	1.9	69	0.00
75 C	Fluoranthene	1.117	1.128	-1.0	71	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	74	0.00
77	Benzidine	0.447	0.475	-6.3	71	0.00
78	Pyrene	1.225	1.232	-0.6	72	0.00
79 S	Terphenyl-d14	0.763	0.792	-3.8	75	0.00
80	Butylbenzylphthalate	0.545	0.538	1.3	69	0.00
81	Benzo(a)anthracene	1.142	1.141	0.1	72	0.00
82	3,3'-Dichlorobenzidine	0.424	0.433	-2.1	70	0.00
83	Chrysene	1.082	1.095	-1.2	73	0.00
84	Bis(2-ethylhexyl)phthalate	0.792	0.759	4.2	68	0.00
85 c	Di-n-octyl phthalate	1.389	1.353	2.6	69	0.00
86 I	Perylene-d12	1.000	1.000	0.0	73	0.00
87	Indeno(1,2,3-cd)pyrene	1.251	1.237	1.1	71	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062420\
Data File : BP002518.D
Acq On : 24 Jun 2020 12:23
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Jun 24 14:14:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 24 13:54:06 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	1.079	1.112	-3.1	71	0.00
89	Benzo(k)fluoranthene	1.025	0.978	4.6	71	0.00
90 C	Benzo(a)pyrene	1.011	1.006	0.5	70	0.00
91	Dibenzo(a,h)anthracene	1.003	0.998	0.5	71	0.00
92	Benzo(g,h,i)perylene	1.039	1.039	0.0	71	0.00

(#) = Out of Range

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