

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072020\
 Data File : BP002796.D
 Acq On : 20 Jul 2020 11:02
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 20 15:27:49 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 13 10:54:03 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	0.517	0.507	1.9	83	0.00
3	Pyridine	1.540	1.510	1.9	81	0.00
4	n-Nitrosodimethylamine	0.580	0.617	-6.4	88	0.00
5 S	2-Fluorophenol	1.185	1.154	2.6	82	0.00
6	Aniline	2.142	2.035	5.0	79	0.00
7 S	Phenol-d6	1.692	1.628	3.8	81	0.00
8	2-Chlorophenol	1.319	1.250	5.2	80	0.00
9	Benzaldehyde	0.919	0.851	7.4	87	-0.01
10 C	Phenol	1.733	1.667	3.8	81	0.00
11	bis(2-Chloroethyl)ether	1.441	1.350	6.3	79	0.00
12	1,3-Dichlorobenzene	1.512	1.416	6.3	80	0.00
13 C	1,4-Dichlorobenzene	1.518	1.411	7.0	79	0.00
14	1,2-Dichlorobenzene	1.464	1.366	6.7	79	-0.01
15	Benzyl Alcohol	1.132	1.145	-1.1	82	0.00
16	2,2'-oxybis(1-Chloropropane	2.073	1.915	7.6	78	0.00
17	2-Methylphenol	1.235	1.171	5.2	78	0.00
18	Hexachloroethane	0.538	0.524	2.6	83	-0.01
19 P	n-Nitroso-di-n-propylamine	1.030	0.982	4.7	79	0.00
20	3+4-Methylphenols	1.633	1.569	3.9	79	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	78	-0.01
22	Acetophenone	0.493	0.483	2.0	78	0.00
23 S	Nitrobenzene-d5	0.374	0.380	-1.6	80	0.00
24	Nitrobenzene	0.405	0.409	-1.0	80	0.00
25	Isophorone	0.762	0.762	0.0	79	-0.01
26 C	2-Nitrophenol	0.175	0.182	-4.0	80	0.00
27	2,4-Dimethylphenol	0.284	0.278	2.1	78	0.00
28	bis(2-Chloroethoxy)methane	0.463	0.447	3.5	77	-0.01
29 C	2,4-Dichlorophenol	0.313	0.311	0.6	78	0.00
30	1,2,4-Trichlorobenzene	0.359	0.345	3.9	77	0.00
31	Naphthalene	1.056	1.000	5.3	76	0.00
32	Benzoic acid	0.194	0.175	9.8	72	0.00
33	4-Chloroaniline	0.452	0.440	2.7	77	0.00
34 C	Hexachlorobutadiene	0.207	0.204	1.4	79	-0.01
35	Caprolactam	0.109	0.107	1.8	79	0.00
36 C	4-Chloro-3-methylphenol	0.337	0.330	2.1	77	0.00
37	2-Methylnaphthalene	0.745	0.705	5.4	76	0.00
38	1-Methylnaphthalene	0.705	0.663	6.0	76	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	76	0.00
40	1,2,4,5-Tetrachlorobenzene	0.615	0.604	1.8	77	0.00
41 P	Hexachlorocyclopentadiene	0.221	0.230	-4.1	78	0.00
42 S	2,4,6-Tribromophenol	0.209	0.215	-2.9	76	0.00
43 C	2,4,6-Trichlorophenol	0.393	0.400	-1.8	75	0.00
44	2,4,5-Trichlorophenol	0.456	0.459	-0.7	75	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072020\
 Data File : BP002796.D
 Acq On : 20 Jul 2020 11:02
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 20 15:27:49 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 13 10:54:03 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	1.259	2.6	75	0.00
46	1,1'-Biphenyl	1.491	1.419	4.8	73	0.00
47	2-Chloronaphthalene	1.211	1.146	5.4	73	0.00
48	2-Nitroaniline	0.374	0.401	-7.2	79	0.00
49	Acenaphthylene	1.909	1.839	3.7	74	0.00
50	Dimethylphthalate	1.525	1.434	6.0	73	0.00
51	2,6-Dinitrotoluene	0.327	0.321	1.8	74	0.00
52 C	Acenaphthene	1.141	1.081	5.3	73	-0.01
53	3-Nitroaniline	0.365	0.367	-0.5	74	0.00
54 P	2,4-Dinitrophenol	0.128	0.139	-8.6	82	0.00
55	Dibenzofuran	1.830	1.702	7.0	73	0.00
56 P	4-Nitrophenol	0.255	0.232	9.0	68	0.00
57	2,4-Dinitrotoluene	0.430	0.429	0.2	72	0.00
58	Fluorene	1.354	1.298	4.1	73	0.00
59	2,3,4,6-Tetrachlorophenol	0.360	0.341	5.3	72	0.00
60	Diethylphthalate	1.479	1.398	5.5	73	-0.01
61	4-Chlorophenyl-phenylether	0.719	0.685	4.7	73	0.00
62	4-Nitroaniline	0.362	0.373	-3.0	75	0.00
63	Azobenzene	1.521	1.486	2.3	75	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	75	0.00
65	4,6-Dinitro-2-methylphenol	0.108	0.110	-1.9	74	0.00
66 c	n-Nitrosodiphenylamine	0.591	0.567	4.1	72	-0.01
67	4-Bromophenyl-phenylether	0.218	0.216	0.9	75	0.00
68	Hexachlorobenzene	0.230	0.227	1.3	75	0.00
69	Atrazine	0.161	0.157	2.5	71	-0.01
70 C	Pentachlorophenol	0.090	0.089	1.1	73	0.00
71	Phenanthrene	1.083	1.021	5.7	71	0.00
72	Anthracene	1.063	1.009	5.1	71	0.00
73	Carbazole	1.043	0.993	4.8	71	0.00
74	Di-n-butylphthalate	1.131	1.156	-2.2	74	-0.01
75 C	Fluoranthene	1.255	1.176	6.3	70	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	70	0.00
77	Benzidine	0.496	0.506	-2.0	69	0.00
78	Pyrene	1.381	1.335	3.3	69	0.00
79 S	Terphenyl-d14	0.872	0.855	1.9	70	0.00
80	Butylbenzylphthalate	0.545	0.583	-7.0	73	0.00
81	Benzo(a)anthracene	1.295	1.275	1.5	69	0.00
82	3,3'-Dichlorobenzidine	0.429	0.461	-7.5	72	0.00
83	Chrysene	1.232	1.192	3.2	69	0.00
84	Bis(2-ethylhexyl)phthalate	0.758	0.788	-4.0	70	0.00
85 c	Di-n-octyl phthalate	1.363	1.473	-8.1	74	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	75	0.00
87	Indeno(1,2,3-cd)pyrene	1.446	1.468	-1.5	73	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072020\
Data File : BP002796.D
Acq On : 20 Jul 2020 11:02
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Jul 20 15:27:49 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 13 10:54:03 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	1.266	-1.9	74	0.00
89	Benzo(k)fluoranthene	1.223	1.144	6.5	67	0.00
90 C	Benzo(a)pyrene	1.177	1.164	1.1	72	0.00
91	Dibenzo(a,h)anthracene	1.166	1.191	-2.1	72	0.00
92	Benzo(q,h,i)perylene	1.182	1.200	-1.5	75	0.00

(#) = Out of Range

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