

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040221\
 Data File : BM029312.D
 Acq On : 02 Apr 2021 08:52
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 02 10:45:44 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 16:52:48 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	117	0.00
2	1,4-Dioxane	0.526	0.508	3.4	114	0.00
3	Pyridine	1.331	1.382	-3.8	114	0.00
4	n-Nitrosodimethylamine	0.635	0.691	-8.8	120	0.00
5 S	2-Fluorophenol	1.211	1.190	1.7	115	0.00
6	Aniline	1.867	1.858	0.5	114	0.00
7 S	Phenol-d6	1.710	1.722	-0.7	116	0.00
8	2-Chlorophenol	1.341	1.345	-0.3	116	0.00
9	Benzaldehyde	1.076	1.017	5.5	114	0.00
10 C	Phenol	1.682	1.679	0.2	114	0.00
11	bis(2-Chloroethyl)ether	1.273	1.252	1.6	112	0.00
12	1,3-Dichlorobenzene	1.459	1.444	1.0	115	0.00
13 C	1,4-Dichlorobenzene	1.484	1.471	0.9	117	0.00
14	1,2-Dichlorobenzene	1.428	1.416	0.8	115	0.00
15	Benzyl Alcohol	1.261	1.269	-0.6	113	0.00
16	2,2'-oxybis(1-Chloropropane	1.909	1.941	-1.7	116	0.00
17	2-Methylphenol	1.096	1.113	-1.6	116	0.00
18	Hexachloroethane	0.581	0.576	0.9	116	0.00
19 P	n-Nitroso-di-n-propylamine	1.156	1.190	-2.9	115	0.00
20	3+4-Methylphenols	1.485	1.493	-0.5	114	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	113	0.00
22	Acetophenone	0.517	0.527	-1.9	113	0.00
23 S	Nitrobenzene-d5	0.436	0.445	-2.1	114	0.00
24	Nitrobenzene	0.448	0.460	-2.7	116	0.00
25	Isophorone	0.781	0.801	-2.6	112	0.00
26 C	2-Nitrophenol	0.179	0.182	-1.7	113	0.00
27	2,4-Dimethylphenol	0.281	0.287	-2.1	114	0.00
28	bis(2-Chloroethoxy)methane	0.403	0.417	-3.5	115	0.00
29 C	2,4-Dichlorophenol	0.311	0.319	-2.6	115	0.00
30	1,2,4-Trichlorobenzene	0.336	0.342	-1.8	117	0.00
31	Naphthalene	1.054	1.068	-1.3	114	0.00
32	Benzoic acid	0.212	0.221	-4.2	115	0.00
33	4-Chloroaniline	0.425	0.435	-2.4	112	0.00
34 C	Hexachlorobutadiene	0.198	0.202	-2.0	117	0.00
35	Caprolactam	0.098	0.097	1.0	105	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.343	-2.4	111	0.00
37	2-Methylnaphthalene	0.743	0.763	-2.7	114	0.00
38	1-Methylnaphthalene	0.703	0.715	-1.7	113	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	110	0.00
40	1,2,4,5-Tetrachlorobenzene	0.561	0.574	-2.3	114	0.00
41 P	Hexachlorocyclopentadiene	0.325	0.344	-5.8	115	0.00
42 S	2,4,6-Tribromophenol	0.200	0.208	-4.0	111	0.00
43 C	2,4,6-Trichlorophenol	0.398	0.413	-3.8	112	0.00
44	2,4,5-Trichlorophenol	0.429	0.439	-2.3	110	0.00
45 S	2-Fluorobiphenyl	1.436	1.479	-3.0	114	0.00
46	1,1'-Biphenyl	1.548	1.592	-2.8	113	0.00
47	2-Chloronaphthalene	1.198	1.226	-2.3	112	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040221\
 Data File : BM029312.D
 Acq On : 02 Apr 2021 08:52
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 02 10:45:44 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 16:52:48 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.400	0.411	-2.7	109	0.00
49	Acenaphthylene	1.868	1.905	-2.0	111	0.00
50	Dimethylphthalate	1.444	1.429	1.0	108	0.00
51	2,6-Dinitrotoluene	0.321	0.325	-1.2	108	0.00
52 C	Acenaphthene	1.155	1.162	-0.6	110	0.00
53	3-Nitroaniline	0.328	0.332	-1.2	106	0.00
54 P	2,4-Dinitrophenol	0.169	0.178	-5.3	106	0.00
55	Dibenzofuran	1.811	1.826	-0.8	111	0.00
56 P	4-Nitrophenol	0.280	0.280	0.0	101	0.00
57	2,4-Dinitrotoluene	0.426	0.430	-0.9	105	0.00
58	Fluorene	1.486	1.494	-0.5	109	0.00
59	2,3,4,6-Tetrachlorophenol	0.330	0.338	-2.4	109	0.00
60	Diethylphthalate	1.475	1.457	1.2	106	0.00
61	4-Chlorophenyl-phenylether	0.680	0.697	-2.5	111	0.00
62	4-Nitroaniline	0.345	0.339	1.7	102	0.00
63	Azobenzene	1.697	1.749	-3.1	110	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	0.128	0.130	-1.6	101	0.00
66 c	n-Nitrosodiphenylamine	0.661	0.686	-3.8	107	0.00
67	4-Bromophenyl-phenylether	0.199	0.208	-4.5	107	0.00
68	Hexachlorobenzene	0.218	0.224	-2.8	108	0.00
69	Atrazine	0.220	0.226	-2.7	104	0.00
70 C	Pentachlorophenol	0.102	0.129	-26.5#	121	0.00
71	Phenanthrene	1.157	1.174	-1.5	105	0.00
72	Anthracene	1.142	1.173	-2.7	106	0.00
73	Carbazole	1.115	1.116	-0.1	103	0.00
74	Di-n-butylphthalate	1.279	1.317	-3.0	103	0.00
75 C	Fluoranthene	1.289	1.260	2.2	100	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
77	Benzydine	0.649	0.701	-8.0	97	0.00
78	Pyrene	1.390	1.431	-2.9	99	0.00
79 S	Terphenyl-d14	1.053	1.108	-5.2	100	0.00
80	Butylbenzylphthalate	0.626	0.638	-1.9	96	0.00
81	Benzo(a)anthracene	1.335	1.346	-0.8	96	0.00
82	3,3'-Dichlorobenzidine	0.448	0.443	1.1	93	0.00
83	Chrysene	1.307	1.291	1.2	95	0.00
84	Bis(2-ethylhexyl)phthalate	0.963	1.008	-4.7	98	0.00
85 c	Di-n-octyl phthalate	1.652	1.680	-1.7	95	0.00
86 I	Perylene-d12	1.000	1.000	0.0	90	0.00
87	Indeno(1,2,3-cd)pyrene	1.474	1.479	-0.3	90	-0.01
88	Benzo(b)fluoranthene	1.313	1.357	-3.4	95	0.00
89	Benzo(k)fluoranthene	1.256	1.269	-1.0	88	0.00
90 C	Benzo(a)pyrene	1.201	1.216	-1.2	91	0.00
91	Dibenzo(a,h)anthracene	1.266	1.280	-1.1	91	-0.01
92	Benzo(g,h,i)perylene	1.220	1.212	0.7	90	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040221\
Data File : BM029312.D
Acq On : 02 Apr 2021 08:52
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Apr 02 10:45:44 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 01 16:52:48 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	AvgRF	CCRF	%Dev Area	% Dev(min)
----------	-------	------	-----------	------------

(#) = Out of Range

SPCC's out = 0 CCC's out = 1