

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072222\
 Data File : BM035907.D
 Acq On : 22 Jul 2022 15:49
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 22 18:16:11 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM071822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 22 14:25:12 2022
 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	152#	0.00
2	1,4-Dioxane	0.533	0.531	0.4	149	0.00
3	Pyridine	1.417	1.446	-2.0	150#	0.00
4	n-Nitrosodimethylamine	0.592	0.615	-3.9	153#	0.00
5 S	2-Fluorophenol	1.290	1.326	-2.8	152#	0.00
6	Aniline	1.782	1.843	-3.4	152#	0.00
7 S	Phenol-d6	1.622	1.671	-3.0	153#	0.00
8	2-Chlorophenol	1.333	1.367	-2.6	152#	0.00
9	Benzaldehyde	0.911	0.869	4.6	160#	0.00
10 C	Phenol	1.634	1.676	-2.6	153#	0.00
11	bis(2-Chloroethyl)ether	1.318	1.374	-4.2	156#	0.00
12	1,3-Dichlorobenzene	1.487	1.508	-1.4	150#	0.00
13 C	1,4-Dichlorobenzene	1.514	1.529	-1.0	150#	0.00
14	1,2-Dichlorobenzene	1.464	1.466	-0.1	150	0.00
15	Benzyl Alcohol	1.069	1.118	-4.6	155#	0.01
16	2,2'-oxybis(1-Chloropropane	1.716	1.815	-5.8	157#	0.01
17	2-Methylphenol	1.061	1.082	-2.0	152#	0.00
18	Hexachloroethane	0.545	0.560	-2.8	152#	0.00
19 P	n-Nitroso-di-n-propylamine	0.941	0.987	-4.9	155#	0.00
20	3+4-Methylphenols	1.434	1.470	-2.5	153#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	153#	0.00
22	Acetophenone	0.494	0.508	-2.8	152#	0.00
23 S	Nitrobenzene-d5	0.374	0.388	-3.7	153#	0.00
24	Nitrobenzene	0.351	0.361	-2.8	152#	0.00
25	Isophorone	0.585	0.614	-5.0	156#	0.00
26 C	2-Nitrophenol	0.158	0.171	-8.2	158#	0.00
27	2,4-Dimethylphenol	0.250	0.262	-4.8	156#	0.00
28	bis(2-Chloroethoxy)methane	0.407	0.431	-5.9	157#	0.00
29 C	2,4-Dichlorophenol	0.277	0.288	-4.0	153#	0.00
30	1,2,4-Trichlorobenzene	0.319	0.327	-2.5	152#	0.00
31	Naphthalene	1.016	1.037	-2.1	151#	0.00
32	Benzoic acid	0.189	0.207	-9.5	161#	0.03
33	4-Chloroaniline	0.407	0.411	-1.0	149	0.00
34 C	Hexachlorobutadiene	0.183	0.191	-4.4	154#	0.00
35	Caprolactam	0.085	0.082	3.5	147	0.02
36 C	4-Chloro-3-methylphenol	0.284	0.292	-2.8	154#	0.00
37	2-Methylnaphthalene	0.661	0.678	-2.6	153#	0.00
38	1-Methylnaphthalene	0.643	0.656	-2.0	152#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	153#	0.00
40	1,2,4,5-Tetrachlorobenzene	0.571	0.599	-4.9	152#	0.00
41 P	Hexachlorocyclopentadiene	0.308	0.343	-11.4	159#	0.00
42 S	2,4,6-Tribromophenol	0.224	0.227	-1.3	150#	0.00
43 C	2,4,6-Trichlorophenol	0.378	0.404	-6.9	153#	0.00
44	2,4,5-Trichlorophenol	0.398	0.416	-4.5	151#	0.00
45 S	2-Fluorobiphenyl	1.415	1.476	-4.3	151#	0.00
46	1,1'-Biphenyl	1.521	1.591	-4.6	152#	0.00
47	2-Chloronaphthalene	1.169	1.206	-3.2	151#	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072222\
 Data File : BM035907.D
 Acq On : 22 Jul 2022 15:49
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 22 18:16:11 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM071822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 22 14:25:12 2022
 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	0.322	0.337	-4.7	151#	0.00
49	Acenaphthylene	1.801	1.850	-2.7	150	0.00
50	Dimethylphthalate	1.316	1.340	-1.8	151#	0.00
51	2,6-Dinitrotoluene	0.275	0.279	-1.5	147	0.00
52 C	Acenaphthene	1.079	1.106	-2.5	150#	0.00
53	3-Nitroaniline	0.331	0.333	-0.6	146	0.00
54 P	2,4-Dinitrophenol	0.136	0.142	-4.4	161#	0.00
55	Dibenzofuran	1.728	1.745	-1.0	149	0.00
56 P	4-Nitrophenol	0.260	0.255	1.9	144	0.00
57	2,4-Dinitrotoluene	0.360	0.365	-1.4	148	0.00
58	Fluorene	1.357	1.357	0.0	148	0.00
59	2,3,4,6-Tetrachlorophenol	0.320	0.329	-2.8	152#	0.00
60	Diethylphthalate	1.304	1.319	-1.2	151#	0.00
61	4-Chlorophenyl-phenylether	0.660	0.675	-2.3	151#	0.00
62	4-Nitroaniline	0.339	0.330	2.7	140	0.00
63	Azobenzene	1.339	1.371	-2.4	150#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	144	0.00
65	4,6-Dinitro-2-methylphenol	0.100	0.109	-9.0	151#	0.00
66 c	n-Nitrosodiphenylamine	0.587	0.629	-7.2	147	0.00
67	4-Bromophenyl-phenylether	0.201	0.219	-9.0	150	0.00
68	Hexachlorobenzene	0.233	0.247	-6.0	146	0.00
69	Atrazine	0.154	0.169	-9.7	143	0.00
70 C	Pentachlorophenol	0.130	0.145	-11.5	152#	0.00
71	Phenanthrene	1.052	1.078	-2.5	143	0.00
72	Anthracene	1.023	1.056	-3.2	142	0.00
73	Carbazole	1.037	1.035	0.2	138	0.00
74	Di-n-butylphthalate	1.056	1.159	-9.8	154#	0.00
75 C	Fluoranthene	1.144	1.131	1.1	139	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	134	0.00
77	Benzidine	0.351	0.385	-9.7	138	0.00
78	Pyrene	1.308	1.384	-5.8	136	0.00
79 S	Terphenyl-d14	1.028	1.115	-8.5	138	0.00
80	Butylbenzylphthalate	0.467	0.545	-16.7	153#	0.00
81	Benzo(a)anthracene	1.266	1.298	-2.5	132	0.00
82	3,3'-Dichlorobenzidine	0.297	0.318	-7.1	140	0.00
83	Chrysene	1.208	1.236	-2.3	133	0.00
84	Bis(2-ethylhexyl)phthalate	0.658	0.778	-18.2	154#	0.00
85 c	Di-n-octyl phthalate	1.044	1.234	-18.2	154#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	132	0.00
87	Indeno(1,2,3-cd)pyrene	1.461	1.486	-1.7	129	0.00
88	Benzo(b)fluoranthene	1.191	1.247	-4.7	132	0.00
89	Benzo(k)fluoranthene	1.232	1.233	-0.1	129	0.00
90 C	Benzo(a)pyrene	1.013	1.038	-2.5	130	0.00
91	Dibenzo(a,h)anthracene	1.214	1.247	-2.7	130	0.00
92	Benzo(g,h,i)perylene	1.198	1.208	-0.8	128	0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072222\
Data File : BM035907.D
Acq On : 22 Jul 2022 15:49
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Jul 22 18:16:11 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM071822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 22 14:25:12 2022
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 = 0