

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110323\
 Data File : BM042567.D
 Acq On : 03 Nov 2023 12:59
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 03 22:37:06 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM103023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 03 15:52:20 2023
 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	54	0.00
2	1,4-Dioxane	0.591	0.576	2.5	53	0.00
3	Pyridine	1.694	1.632	3.7	53	0.00
4	n-Nitrosodimethylamine	0.815	0.983	-20.6	66	0.00
5 S	2-Fluorophenol	1.239	1.222	1.4	54	0.00
6	Aniline	2.160	2.237	-3.6	56	0.00
7 S	Phenol-d6	1.700	1.792	-5.4	57	0.00
8	2-Chlorophenol	1.336	1.339	-0.2	55	0.00
9	Benzaldehyde	0.980	1.099	-12.1	63	0.00
10 C	Phenol	1.726	1.793	-3.9	57	0.00
11	bis(2-Chloroethyl)ether	1.460	1.422	2.6	54	0.00
12	1,3-Dichlorobenzene	1.444	1.400	3.0	54	0.00
13 C	1,4-Dichlorobenzene	1.462	1.422	2.7	54	0.00
14	1,2-Dichlorobenzene	1.411	1.374	2.6	54	0.00
15	Benzyl Alcohol	1.203	1.395	-16.0	60	0.00
16	2,2'-oxybis(1-Chloropropane	2.324	2.267	2.5	54	0.00
17	2-Methylphenol	1.222	1.300	-6.4	57	0.00
18	Hexachloroethane	0.572	0.584	-2.1	56	0.00
19 P	n-Nitroso-di-n-propylamine	1.202	1.386	-15.3	60	0.00
20	3+4-Methylphenols	1.634	1.817	-11.2	59	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	56	0.00
22	Acetophenone	0.504	0.555	-10.1	59	0.00
23 S	Nitrobenzene-d5	0.429	0.484	-12.8	60	0.00
24	Nitrobenzene	0.423	0.470	-11.1	59	0.00
25	Isophorone	0.759	0.886	-16.7	62	0.00
26 C	2-Nitrophenol	0.161	0.186	-15.5	60	0.00
27	2,4-Dimethylphenol	0.291	0.315	-8.2	57	0.00
28	bis(2-Chloroethoxy)methane	0.457	0.473	-3.5	55	0.00
29 C	2,4-Dichlorophenol	0.287	0.330	-15.0	60	0.00
30	1,2,4-Trichlorobenzene	0.315	0.344	-9.2	59	0.00
31	Naphthalene	1.033	1.071	-3.7	56	0.00
32	Benzoic acid	0.215	0.267	-24.2	65	0.00
33	4-Chloroaniline	0.403	0.469	-16.4	59	0.00
34 C	Hexachlorobutadiene	0.191	0.224	-17.3	64	0.00
35	Caprolactam	0.101	0.127	-25.7#	66	0.00
36 C	4-Chloro-3-methylphenol	0.327	0.387	-18.3	61	0.00
37	2-Methylnaphthalene	0.728	0.794	-9.1	58	0.00
38	1-Methylnaphthalene	0.685	0.745	-8.8	58	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	62	0.00
40	1,2,4,5-Tetrachlorobenzene	0.597	0.639	-7.0	65	0.00
41 P	Hexachlorocyclopentadiene	0.309	0.381	-23.3	75	0.00
42 S	2,4,6-Tribromophenol	0.261	0.329	-26.1#	75	0.00
43 C	2,4,6-Trichlorophenol	0.383	0.429	-12.0	65	0.00
44	2,4,5-Trichlorophenol	0.455	0.511	-12.3	65	0.00
45 S	2-Fluorobiphenyl	1.486	1.555	-4.6	63	0.00
46	1,1'-Biphenyl	1.529	1.556	-1.8	60	0.00
47	2-Chloronaphthalene	1.122	1.147	-2.2	61	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110323\
 Data File : BM042567.D
 Acq On : 03 Nov 2023 12:59
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 03 22:37:06 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM103023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 03 15:52:20 2023
 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	0.390	0.487	-24.9	68	0.00
49	Acenaphthylene	1.857	1.986	-6.9	62	0.00
50	Dimethylphthalate	1.495	1.654	-10.6	65	0.00
51	2,6-Dinitrotoluene	0.308	0.355	-15.3	66	0.00
52 C	Acenaphthene	1.127	1.178	-4.5	62	0.00
53	3-Nitroaniline	0.296	0.374	-26.4#	69	0.00
54 P	2,4-Dinitrophenol	0.177	0.218	-23.2	70	0.00
55	Dibenzofuran	1.833	2.017	-10.0	65	0.00
56 P	4-Nitrophenol	0.233	0.289	-24.0	72	0.00
57	2,4-Dinitrotoluene	0.408	0.519	-27.2#	71	0.00
58	Fluorene	1.483	1.664	-12.2	65	0.00
59	2,3,4,6-Tetrachlorophenol	0.384	0.459	-19.5	70	0.00
60	Diethylphthalate	1.514	1.744	-15.2	67	0.00
61	4-Chlorophenyl-phenylether	0.749	0.869	-16.0	68	0.00
62	4-Nitroaniline	0.247	0.364	-47.4#	77	0.00
63	Azobenzene	1.669	1.981	-18.7	67	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	69	0.00
65	4,6-Dinitro-2-methylphenol	0.117	0.134	-14.5	73	0.00
66 c	n-Nitrosodiphenylamine	0.564	0.589	-4.4	67	0.00
67	4-Bromophenyl-phenylether	0.200	0.218	-9.0	70	0.00
68	Hexachlorobenzene	0.221	0.245	-10.9	72	0.00
69	Atrazine	0.163	0.183	-12.3	73	0.00
70 C	Pentachlorophenol	0.163	0.181	-11.0	74	0.00
71	Phenanthrene	1.045	1.114	-6.6	69	0.00
72	Anthracene	1.035	1.133	-9.5	69	0.00
73	Carbazole	0.842	1.029	-22.2	73	0.00
74	Di-n-butylphthalate	1.183	1.388	-17.3	73	0.00
75 C	Fluoranthene	1.228	1.479	-20.4#	77	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	80	0.00
77	Benzydine	0.192	0.256	-33.3#	105	0.00
78	Pyrene	1.373	1.387	-1.0	78	0.00
79 S	Terphenyl-d14	1.180	1.293	-9.6	82	0.00
80	Butylbenzylphthalate	0.587	0.624	-6.3	79	0.00
81	Benzo(a)anthracene	1.273	1.386	-8.9	85	0.00
82	3,3'-Dichlorobenzidine	0.404	0.492	-21.8	90	0.00
83	Chrysene	1.293	1.321	-2.2	80	0.00
84	Bis(2-ethylhexyl)phthalate	0.886	0.929	-4.9	80	0.00
85 c	Di-n-octyl phthalate	1.526	1.563	-2.4	80	0.00
86 I	Perylene-d12	1.000	1.000	0.0	83	0.00
87	Indeno(1,2,3-cd)pyrene	1.190	1.361	-14.4	91	0.00
88	Benzo(b)fluoranthene	1.114	1.179	-5.8	84	0.00
89	Benzo(k)fluoranthene	1.242	1.239	0.2	83	0.00
90 C	Benzo(a)pyrene	1.097	1.135	-3.5	83	0.00
91	Dibenzo(a,h)anthracene	0.967	1.116	-15.4	90	0.00
92	Benzo(g,h,i)perylene	1.049	1.096	-4.5	86	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110323\
Data File : BM042567.D
Acq On : 03 Nov 2023 12:59
Operator : MA/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Nov 03 22:37:06 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM103023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 03 15:52:20 2023
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