

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032324\
 Data File : BM044731.D
 Acq On : 22 Mar 2024 12:48
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 22 14:39:39 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 14 02:28:24 2024
 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	85	-0.02
2	1,4-Dioxane	0.585	0.570	2.6	84	0.02
3	Pyridine	1.619	1.542	4.8	80	0.02
4	n-Nitrosodimethylamine	0.649	0.646	0.5	83	0.02
5 S	2-Fluorophenol	1.393	1.381	0.9	83	0.00
6	Aniline	2.122	1.931	9.0	76	-0.01
7 S	Phenol-d6	1.792	1.686	5.9	78	0.00
8	2-Chlorophenol	1.387	1.326	4.4	80	-0.01
9	Benzaldehyde	0.939	0.872	7.1	79	-0.01
10 C	Phenol	1.790	1.657	7.4	77	0.00
11	bis(2-Chloroethyl)ether	1.461	1.355	7.3	78	-0.01
12	1,3-Dichlorobenzene	1.492	1.429	4.2	81	-0.02
13 C	1,4-Dichlorobenzene	1.504	1.438	4.4	81	-0.01
14	1,2-Dichlorobenzene	1.434	1.359	5.2	80	-0.02
15	Benzyl Alcohol	1.178	1.092	7.3	75	-0.01
16	2,2'-oxybis(1-Chloropropane	2.026	1.849	8.7	77	-0.02
17	2-Methylphenol	1.221	1.140	6.6	77	-0.01
18	Hexachloroethane	0.556	0.555	0.2	84	-0.02
19 P	n-Nitroso-di-n-propylamine	1.094	0.900	17.7	67	-0.01
20	3+4-Methylphenols	1.647	1.527	7.3	76	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	79	-0.02
22	Acetophenone	0.525	0.509	3.0	75	-0.01
23 S	Nitrobenzene-d5	0.415	0.419	-1.0	77	-0.01
24	Nitrobenzene	0.410	0.406	1.0	76	-0.02
25	Isophorone	0.716	0.683	4.6	72	-0.02
26 C	2-Nitrophenol	0.177	0.181	-2.3	76	-0.02
27	2,4-Dimethylphenol	0.311	0.297	4.5	73	-0.02
28	bis(2-Chloroethoxy)methane	0.476	0.445	6.5	72	-0.02
29 C	2,4-Dichlorophenol	0.297	0.295	0.7	75	-0.02
30	1,2,4-Trichlorobenzene	0.316	0.309	2.2	77	-0.02
31	Naphthalene	1.098	1.051	4.3	75	-0.02
32	Benzoic acid	0.231	0.174	24.7	57	-0.02
33	4-Chloroaniline	0.460	0.435	5.4	72	-0.02
34 C	Hexachlorobutadiene	0.176	0.181	-2.8	81	-0.02
35	Caprolactam	0.096	0.087	9.4	67	0.00
36 C	4-Chloro-3-methylphenol	0.326	0.302	7.4	70	-0.02
37	2-Methylnaphthalene	0.745	0.695	6.7	72	-0.02
38	1-Methylnaphthalene	0.694	0.648	6.6	72	-0.02
39 I	Acenaphthene-d10	1.000	1.000	0.0	73	-0.02
40	1,2,4,5-Tetrachlorobenzene	0.568	0.581	-2.3	74	-0.02
41 P	Hexachlorocyclopentadiene	0.323	0.333	-3.1	73	-0.02
42 S	2,4,6-Tribromophenol	0.221	0.222	-0.5	71	-0.01
43 C	2,4,6-Trichlorophenol	0.383	0.392	-2.3	71	-0.02
44	2,4,5-Trichlorophenol	0.454	0.457	-0.7	71	-0.02
45 S	2-Fluorobiphenyl	1.452	1.483	-2.1	74	-0.02
46	1,1'-Biphenyl	1.564	1.539	1.6	71	-0.02
47	2-Chloronaphthalene	1.157	1.149	0.7	71	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032324\
 Data File : BM044731.D
 Acq On : 22 Mar 2024 12:48
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 22 14:39:39 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 14 02:28:24 2024
 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	0.392	0.392	0.0	68	-0.02
49	Acenaphthylene	1.884	1.862	1.2	70	-0.02
50	Dimethylphthalate	1.496	1.407	5.9	67	-0.02
51	2,6-Dinitrotoluene	0.312	0.301	3.5	68	-0.02
52 C	Acenaphthene	1.139	1.111	2.5	70	-0.02
53	3-Nitroaniline	0.365	0.351	3.8	67	-0.02
54 P	2,4-Dinitrophenol	0.180	0.153	15.0	59	-0.02
55	Dibenzofuran	1.808	1.735	4.0	69	-0.02
56 P	4-Nitrophenol	0.300	0.259	13.7	61	0.00
57	2,4-Dinitrotoluene	0.407	0.401	1.5	67	-0.02
58	Fluorene	1.408	1.367	2.9	69	-0.02
59	2,3,4,6-Tetrachlorophenol	0.353	0.337	4.5	68	-0.01
60	Diethylphthalate	1.514	1.419	6.3	66	-0.02
61	4-Chlorophenyl-phenylether	0.676	0.656	3.0	70	-0.02
62	4-Nitroaniline	0.364	0.347	4.7	64	-0.01
63	Azobenzene	1.565	1.502	4.0	67	-0.02
64 I	Phenanthrene-d10	1.000	1.000	0.0	68	-0.02
65	4,6-Dinitro-2-methylphenol	0.125	0.116	7.2	61	-0.02
66 c	n-Nitrosodiphenylamine	0.623	0.628	-0.8	67	-0.02
67	4-Bromophenyl-phenylether	0.207	0.208	-0.5	67	-0.02
68	Hexachlorobenzene	0.220	0.224	-1.8	69	-0.02
69	Atrazine	0.195	0.192	1.5	65	-0.02
70 C	Pentachlorophenol	0.158	0.160	-1.3	65	-0.02
71	Phenanthrene	1.105	1.083	2.0	66	-0.02
72	Anthracene	1.109	1.104	0.5	66	-0.02
73	Carbazole	1.044	1.020	2.3	65	-0.02
74	Di-n-butylphthalate	1.345	1.324	1.6	64	-0.02
75 C	Fluoranthene	1.236	1.178	4.7	64	-0.02
76 I	Chrysene-d12	1.000	1.000	0.0	69	-0.02
77	Benzidine	0.517	0.454	12.2	54	-0.01
78	Pyrene	1.466	1.432	2.3	64	-0.02
79 S	Terphenyl-d14	1.143	1.171	-2.4	67	-0.02
80	Butylbenzylphthalate	0.661	0.660	0.2	63	-0.01
81	Benzo(a)anthracene	1.392	1.357	2.5	65	-0.02
82	3,3'-Dichlorobenzidine	0.479	0.488	-1.9	65	-0.02
83	Chrysene	1.330	1.274	4.2	64	-0.02
84	Bis(2-ethylhexyl)phthalate	0.995	1.016	-2.1	63	-0.02
85 c	Di-n-octyl phthalate	1.726	1.689	2.1	61	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	67	-0.02
87	Indeno(1,2,3-cd)pyrene	1.446	1.396	3.5	63	-0.04
88	Benzo(b)fluoranthene	1.175	1.142	2.8	64	-0.02
89	Benzo(k)fluoranthene	1.208	1.186	1.8	65	-0.02
90 C	Benzo(a)pyrene	1.146	1.138	0.7	65	-0.02
91	Dibenzo(a,h)anthracene	1.219	1.178	3.4	63	-0.04
92	Benzo(g,h,i)perylene	1.200	1.153	3.9	64	-0.04

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032324\
Data File : BM044731.D
Acq On : 22 Mar 2024 12:48
Operator : MA/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Mar 22 14:39:39 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 14 02:28:24 2024
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