

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE102924\
 Data File : BE101414.D
 Acq On : 29 Oct 2024 19:16
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 30 00:27:43 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 29 01:26:30 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	103	0.00
2	1,4-Dioxane	0.426	0.418	1.9	103	0.00
3	Pyridine	1.204	1.063	11.7	92	0.00
4	n-Nitrosodimethylamine	0.466	0.478	-2.6	103	0.00
5 S	2-Fluorophenol	1.141	1.134	0.6	102	0.00
6	Aniline	1.213	1.558	-28.4#	120	0.00
7 S	Phenol-d6	1.582	1.636	-3.4	104	0.00
8	2-Chlorophenol	1.369	1.386	-1.2	102	0.00
9	Benzaldehyde	0.764	0.953	-24.7	122	0.00
10 C	Phenol	1.717	1.822	-6.1	103	0.00
11	bis(2-Chloroethyl)ether	1.408	1.251	11.2	88	0.00
12	1,3-Dichlorobenzene	1.476	1.459	1.2	101	0.00
13 C	1,4-Dichlorobenzene	1.507	1.476	2.1	101	0.00
14	1,2-Dichlorobenzene	1.475	1.475	0.0	102	0.00
15	Benzyl Alcohol	0.943	1.056	-12.0	103	0.00
16	2,2'-oxybis(1-Chloropropane	1.772	1.824	-2.9	105	0.00
17	2-Methylphenol	1.162	1.209	-4.0	103	0.00
18	Hexachloroethane	0.492	0.504	-2.4	105	0.00
19 P	n-Nitroso-di-n-propylamine	1.050	1.187	-13.0	107	0.00
20	3+4-Methylphenols	1.604	1.704	-6.2	105	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	108	0.00
22	Acetophenone	0.454	0.465	-2.4	105	0.00
23 S	Nitrobenzene-d5	0.318	0.327	-2.8	106	0.00
24	Nitrobenzene	0.339	0.343	-1.2	104	0.00
25	Isophorone	0.621	0.648	-4.3	105	0.00
26 C	2-Nitrophenol	0.164	0.175	-6.7	106	0.00
27	2,4-Dimethylphenol	0.206	0.207	-0.5	104	0.00
28	bis(2-Chloroethoxy)methane	0.377	0.388	-2.9	107	0.00
29 C	2,4-Dichlorophenol	0.285	0.293	-2.8	106	0.00
30	1,2,4-Trichlorobenzene	0.311	0.306	1.6	105	0.00
31	Naphthalene	1.019	1.013	0.6	105	0.00
32	Benzoic acid	0.182	0.208	-14.3	115	0.01
33	4-Chloroaniline	0.354	0.390	-10.2	106	0.00
34 C	Hexachlorobutadiene	0.184	0.182	1.1	105	0.00
35	Caprolactam	0.109	0.117	-7.3	106	0.00
36 C	4-Chloro-3-methylphenol	0.325	0.339	-4.3	108	0.00
37	2-Methylnaphthalene	0.734	0.745	-1.5	107	0.00
38	1-Methylnaphthalene	0.733	0.737	-0.5	106	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	109	0.00
40	1,2,4,5-Tetrachlorobenzene	0.502	0.501	0.2	107	0.00
41 P	Hexachlorocyclopentadiene	0.166	0.166	0.0	103	0.00
42 S	2,4,6-Tribromophenol	0.351	0.365	-4.0	109	0.00
43 C	2,4,6-Trichlorophenol	0.346	0.363	-4.9	107	0.00
44	2,4,5-Trichlorophenol	0.396	0.412	-4.0	109	0.00
45 S	2-Fluorobiphenyl	1.181	1.186	-0.4	106	0.00
46	1,1'-Biphenyl	1.370	1.365	0.4	106	0.00
47	2-Chloronaphthalene	1.083	1.077	0.6	107	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE102924\
 Data File : BE101414.D
 Acq On : 29 Oct 2024 19:16
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 30 00:27:43 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 29 01:26:30 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	0.291	0.316	-8.6	109	0.00
49	Acenaphthylene	1.601	1.628	-1.7	106	0.00
50	Dimethylphthalate	1.412	1.402	0.7	106	0.00
51	2,6-Dinitrotoluene	0.326	0.336	-3.1	106	0.00
52 C	Acenaphthene	1.045	1.043	0.2	106	0.00
53	3-Nitroaniline	0.324	0.352	-8.6	108	0.00
54 P	2,4-Dinitrophenol	0.198	0.202	-2.0	107	0.00
55	Dibenzofuran	1.666	1.645	1.3	106	0.00
56 P	4-Nitrophenol	0.297	0.303	-2.0	106	0.00
57	2,4-Dinitrotoluene	0.449	0.474	-5.6	108	0.00
58	Fluorene	1.394	1.402	-0.6	105	0.00
59	2,3,4,6-Tetrachlorophenol	0.366	0.374	-2.2	107	0.00
60	Diethylphthalate	1.477	1.463	0.9	104	0.00
61	4-Chlorophenyl-phenylether	0.692	0.688	0.6	106	0.00
62	4-Nitroaniline	0.361	0.383	-6.1	107	0.00
63	Azobenzene	1.269	1.276	-0.6	106	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
65	4,6-Dinitro-2-methylphenol	0.118	0.123	-4.2	107	0.00
66 c	n-Nitrosodiphenylamine	0.530	0.541	-2.1	105	0.00
67	4-Bromophenyl-phenylether	0.210	0.214	-1.9	107	0.00
68	Hexachlorobenzene	0.276	0.281	-1.8	107	0.00
69	Atrazine	0.163	0.160	1.8	93	0.00
70 C	Pentachlorophenol	0.159	0.175	-10.1	109	0.00
71	Phenanthrene	0.958	0.963	-0.5	104	0.00
72	Anthracene	0.935	0.958	-2.5	105	0.00
73	Carbazole	0.957	0.977	-2.1	105	0.00
74	Di-n-butylphthalate	1.053	1.104	-4.8	104	0.00
75 C	Fluoranthene	1.163	1.177	-1.2	105	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	109	0.00
77	Benzidine	0.254	0.439	-72.8#	138	0.00
78	Pyrene	1.100	1.134	-3.1	105	0.00
79 S	Terphenyl-d14	0.869	0.798	8.2	103	0.00
80	Butylbenzylphthalate	0.482	0.500	-3.7	106	0.00
81	Benzo(a)anthracene	1.124	1.145	-1.9	106	0.00
82	3,3'-Dichlorobenzidine	0.440	0.481	-9.3	109	0.00
83	Chrysene	1.087	1.090	-0.3	107	0.00
84	Bis(2-ethylhexyl)phthalate	0.641	0.688	-7.3	107	0.00
85 c	Di-n-octyl phthalate	1.051	1.115	-6.1	107	0.00
86 I	Perylene-d12	1.000	1.000	0.0	112	0.00
87	Indeno(1,2,3-cd)pyrene	1.338	1.365	-2.0	110	0.00
88	Benzo(b)fluoranthene	1.042	1.032	1.0	104	0.00
89	Benzo(k)fluoranthene	0.974	0.993	-2.0	109	0.00
90 C	Benzo(a)pyrene	0.912	0.933	-2.3	108	0.00
91	Dibenzo(a,h)anthracene	1.106	1.139	-3.0	109	0.00
92	Benzo(g,h,i)perylene	1.140	1.155	-1.3	110	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE102924\
Data File : BE101414.D
Acq On : 29 Oct 2024 19:16
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
LabSampleId :
SSTDCCC040

Quant Time: Oct 30 00:27:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 29 01:26:30 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