

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110321\
 Data File : BP007821.D
 Acq On : 03 Nov 2021 14:11
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 03 15:13:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 19:18:55 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	89	0.07
2	1,4-Dioxane	0.447	0.397	11.2	86	0.05
3	Pyridine	1.308	1.258	3.8	92	0.05
4	n-Nitrosodimethylamine	0.560	0.548	2.1	92	0.05
5 S	2-Fluorophenol	1.179	1.122	4.8	88	0.06
6	Aniline	1.923	1.931	-0.4	91	0.07
7 S	Phenol-d6	1.707	1.706	0.1	90	0.06
8	2-Chlorophenol	1.300	1.276	1.8	90	0.07
9	Benzaldehyde	0.928	0.919	1.0	94	0.06
10 C	Phenol	1.630	1.643	-0.8	91	0.06
11	bis(2-Chloroethyl)ether	1.301	1.303	-0.2	91	0.06
12	1,3-Dichlorobenzene	1.445	1.382	4.4	88	0.07
13 C	1,4-Dichlorobenzene	1.477	1.408	4.7	89	0.07
14	1,2-Dichlorobenzene	1.427	1.367	4.2	88	0.07
15	Benzyl Alcohol	1.292	1.354	-4.8	92	0.06
16	2,2'-oxybis(1-Chloropropane	1.525	1.588	-4.1	95	0.07
17	2-Methylphenol	1.127	1.152	-2.2	91	0.06
18	Hexachloroethane	0.511	0.507	0.8	89	0.08
19 P	n-Nitroso-di-n-propylamine	1.045	1.090	-4.3	93	0.07
20	3+4-Methylphenols	1.586	1.661	-4.7	93	0.06
21 I	Naphthalene-d8	1.000	1.000	0.0	91	0.08
22	Acetophenone	0.504	0.495	1.8	91	0.07
23 S	Nitrobenzene-d5	0.372	0.380	-2.2	93	0.08
24	Nitrobenzene	0.354	0.357	-0.8	94	0.08
25	Isophorone	0.677	0.692	-2.2	93	0.07
26 C	2-Nitrophenol	0.179	0.183	-2.2	90	0.08
27	2,4-Dimethylphenol	0.276	0.279	-1.1	92	0.07
28	bis(2-Chloroethoxy)methane	0.446	0.445	0.2	92	0.08
29 C	2,4-Dichlorophenol	0.332	0.333	-0.3	90	0.07
30	1,2,4-Trichlorobenzene	0.369	0.358	3.0	90	0.08
31	Naphthalene	1.012	0.991	2.1	92	0.07
32	Benzoic acid	0.238	0.254	-6.7	88	0.07
33	4-Chloroaniline	0.446	0.449	-0.7	92	0.08
34 C	Hexachlorobutadiene	0.242	0.233	3.7	89	0.08
35	Caprolactam	0.116	0.119	-2.6	92	0.06
36 C	4-Chloro-3-methylphenol	0.375	0.391	-4.3	93	0.07
37	2-Methylnaphthalene	0.746	0.745	0.1	92	0.07
38	1-Methylnaphthalene	0.731	0.728	0.4	92	0.07
39 I	Acenaphthene-d10	1.000	1.000	0.0	92	0.07
40	1,2,4,5-Tetrachlorobenzene	0.627	0.606	3.3	90	0.08
41 P	Hexachlorocyclopentadiene	0.336	0.336	0.0	87	0.07
42 S	2,4,6-Tribromophenol	0.285	0.291	-2.1	95	0.07
43 C	2,4,6-Trichlorophenol	0.438	0.441	-0.7	91	0.06
44	2,4,5-Trichlorophenol	0.474	0.481	-1.5	92	0.06
45 S	2-Fluorobiphenyl	1.373	1.331	3.1	91	0.07
46	1,1'-Biphenyl	1.444	1.414	2.1	92	0.07
47	2-Chloronaphthalene	1.122	1.091	2.8	91	0.08

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110321\
 Data File : BP007821.D
 Acq On : 03 Nov 2021 14:11
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 03 15:13:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 19:18:55 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	0.323	0.343	-6.2	95	0.07
49	Acenaphthylene	1.762	1.770	-0.5	92	0.08
50	Dimethylphthalate	1.544	1.522	1.4	92	0.07
51	2,6-Dinitrotoluene	0.319	0.327	-2.5	92	0.07
52 C	Acenaphthene	1.064	1.047	1.6	92	0.07
53	3-Nitroaniline	0.341	0.350	-2.6	93	0.06
54 P	2,4-Dinitrophenol	0.196	0.204	-4.1	90	0.06
55	Dibenzofuran	1.800	1.785	0.8	93	0.07
56 P	4-Nitrophenol	0.289	0.299	-3.5	93	0.06
57	2,4-Dinitrotoluene	0.439	0.460	-4.8	93	0.07
58	Fluorene	1.366	1.384	-1.3	93	0.07
59	2,3,4,6-Tetrachlorophenol	0.427	0.438	-2.6	92	0.07
60	Diethylphthalate	1.499	1.537	-2.5	93	0.07
61	4-Chlorophenyl-phenylether	0.746	0.741	0.7	92	0.08
62	4-Nitroaniline	0.346	0.364	-5.2	93	0.07
63	Azobenzene	1.265	1.326	-4.8	98	0.07
64 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.07
65	4,6-Dinitro-2-methylphenol	0.131	0.135	-3.1	91	0.06
66 c	n-Nitrosodiphenylamine	0.569	0.556	2.3	97	0.07
67	4-Bromophenyl-phenylether	0.221	0.217	1.8	97	0.07
68	Hexachlorobenzene	0.247	0.241	2.4	97	0.08
69	Atrazine	0.218	0.218	0.0	97	0.06
70 C	Pentachlorophenol	0.159	0.164	-3.1	96	0.07
71	Phenanthrene	1.051	1.028	2.2	97	0.07
72	Anthracene	1.035	1.015	1.9	97	0.07
73	Carbazole	1.029	1.011	1.7	99	0.06
74	Di-n-butylphthalate	1.171	1.182	-0.9	100	0.07
75 C	Fluoranthene	1.326	1.299	2.0	99	0.07
76 I	Chrysene-d12	1.000	1.000	0.0	100	0.07
77	Benzidine	0.504	0.586	-16.3	103	0.06
78	Pyrene	1.227	1.222	0.4	99	0.06
79 S	Terphenyl-d14	0.982	0.960	2.2	99	0.07
80	Butylbenzylphthalate	0.516	0.530	-2.7	101	0.06
81	Benzo(a)anthracene	1.318	1.302	1.2	100	0.06
82	3,3'-Dichlorobenzidine	0.442	0.443	-0.2	99	0.07
83	Chrysene	1.247	1.222	2.0	99	0.07
84	Bis(2-ethylhexyl)phthalate	0.739	0.745	-0.8	100	0.06
85 c	Di-n-octyl phthalate	1.330	1.363	-2.5	100	0.08
86 I	Perylene-d12	1.000	1.000	0.0	100	0.09
87	Indeno(1,2,3-cd)pyrene	1.491	1.432	4.0	98	0.13
88	Benzo(b)fluoranthene	1.179	1.154	2.1	98	0.09
89	Benzo(k)fluoranthene	1.170	1.169	0.1	102	0.09
90 C	Benzo(a)pyrene	1.021	1.005	1.6	100	0.09
91	Dibenzo(a,h)anthracene	1.236	1.180	4.5	98	0.14
92	Benzo(g,h,i)perylene	1.226	1.168	4.7	97	0.14

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110321\
Data File : BP007821.D
Acq On : 03 Nov 2021 14:11
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Nov 03 15:13:24 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 02 19:18:55 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 = 0