

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091922\
 Data File : BP011736.D
 Acq On : 19 Sep 2022 15:31
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 20 04:40:28 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 14 19:12:50 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	135	0.00
2	1,4-Dioxane	0.484	0.462	4.5	134	0.00
3	Pyridine	1.395	1.336	4.2	131	0.00
4	n-Nitrosodimethylamine	0.535	0.531	0.7	137	0.00
5 S	2-Fluorophenol	1.099	1.096	0.3	137	0.00
6	Aniline	1.804	1.723	4.5	129	0.00
7 S	Phenol-d6	1.465	1.439	1.8	133	0.00
8	2-Chlorophenol	1.303	1.277	2.0	133	0.00
9	Benzaldehyde	0.938	0.858	8.5	130	0.00
10 C	Phenol	1.647	1.593	3.3	131	0.00
11	bis(2-Chloroethyl)ether	1.312	1.236	5.8	129	0.00
12	1,3-Dichlorobenzene	1.445	1.423	1.5	136	0.00
13 C	1,4-Dichlorobenzene	1.469	1.444	1.7	135	0.00
14	1,2-Dichlorobenzene	1.401	1.375	1.9	135	0.00
15	Benzyl Alcohol	1.046	1.008	3.6	130	0.00
16	2,2'-oxybis(1-Chloropropane	1.753	1.676	4.4	131	0.00
17	2-Methylphenol	1.070	1.037	3.1	131	0.00
18	Hexachloroethane	0.508	0.502	1.2	135	0.00
19 P	n-Nitroso-di-n-propylamine	0.948	0.890	6.1	125	0.00
20	3+4-Methylphenols	1.469	1.434	2.4	131	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	132	0.00
22	Acetophenone	0.469	0.460	1.9	130	0.00
23 S	Nitrobenzene-d5	0.337	0.333	1.2	129	0.00
24	Nitrobenzene	0.351	0.343	2.3	129	0.00
25	Isophorone	0.597	0.581	2.7	126	0.00
26 C	2-Nitrophenol	0.144	0.144	0.0	127	0.00
27	2,4-Dimethylphenol	0.249	0.252	-1.2	130	0.00
28	bis(2-Chloroethoxy)methane	0.381	0.367	3.7	127	0.00
29 C	2,4-Dichlorophenol	0.276	0.290	-5.1	136	0.00
30	1,2,4-Trichlorobenzene	0.306	0.318	-3.9	139	0.00
31	Naphthalene	1.038	1.021	1.6	131	0.00
32	Benzoic acid	0.187	0.170	9.1	119	0.02
33	4-Chloroaniline	0.407	0.408	-0.2	131	0.00
34 C	Hexachlorobutadiene	0.168	0.184	-9.5	146	0.00
35	Caprolactam	0.090	0.086	4.4	124	0.00
36 C	4-Chloro-3-methylphenol	0.297	0.293	1.3	128	0.00
37	2-Methylnaphthalene	0.695	0.694	0.1	132	0.00
38	1-Methylnaphthalene	0.679	0.672	1.0	131	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	133	0.00
40	1,2,4,5-Tetrachlorobenzene	0.528	0.554	-4.9	141	0.00
41 P	Hexachlorocyclopentadiene	0.263	0.287	-9.1	143	0.00
42 S	2,4,6-Tribromophenol	0.156	0.203	-30.1#	169#	0.00
43 C	2,4,6-Trichlorophenol	0.359	0.380	-5.8	138	0.00
44	2,4,5-Trichlorophenol	0.401	0.424	-5.7	139	0.00
45 S	2-Fluorobiphenyl	1.287	1.305	-1.4	136	0.00
46	1,1'-Biphenyl	1.455	1.429	1.8	132	0.00
47	2-Chloronaphthalene	1.145	1.136	0.8	133	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091922\
 Data File : BP011736.D
 Acq On : 19 Sep 2022 15:31
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 20 04:40:28 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 14 19:12:50 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	0.321	0.319	0.6	126	0.00
49	Acenaphthylene	1.771	1.778	-0.4	132	0.00
50	Dimethylphthalate	1.395	1.383	0.9	132	0.00
51	2,6-Dinitrotoluene	0.283	0.291	-2.8	132	0.00
52 C	Acenaphthene	1.178	1.163	1.3	131	0.00
53	3-Nitroaniline	0.326	0.335	-2.8	130	0.00
54 P	2,4-Dinitrophenol	0.138	0.130	5.8	127	0.00
55	Dibenzofuran	1.697	1.696	0.1	134	0.00
56 P	4-Nitrophenol	0.275	0.269	2.2	128	0.00
57	2,4-Dinitrotoluene	0.366	0.387	-5.7	133	0.00
58	Fluorene	1.376	1.410	-2.5	135	0.00
59	2,3,4,6-Tetrachlorophenol	0.330	0.360	-9.1	144	0.00
60	Diethylphthalate	1.389	1.371	1.3	131	0.00
61	4-Chlorophenyl-phenylether	0.636	0.667	-4.9	140	0.00
62	4-Nitroaniline	0.328	0.350	-6.7	133	0.00
63	Azobenzene	1.335	1.296	2.9	125	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	138	0.00
65	4,6-Dinitro-2-methylphenol	0.098	0.093	5.1	131	0.00
66 c	n-Nitrosodiphenylamine	0.595	0.582	2.2	133	0.00
67	4-Bromophenyl-phenylether	0.187	0.200	-7.0	147	0.00
68	Hexachlorobenzene	0.202	0.226	-11.9	156#	0.00
69	Atrazine	0.182	0.181	0.5	134	0.00
70 C	Pentachlorophenol	0.128	0.140	-9.4	151#	0.00
71	Phenanthrene	1.088	1.071	1.6	136	0.00
72	Anthracene	1.029	1.026	0.3	135	0.00
73	Carbazole	0.971	0.967	0.4	135	0.00
74	Di-n-butylphthalate	1.170	1.142	2.4	129	0.00
75 C	Fluoranthene	1.174	1.217	-3.7	141	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	151#	0.00
77	Benzidine	0.476	0.443	6.9	121	0.00
78	Pyrene	1.349	1.274	5.6	142	0.00
79 S	Terphenyl-d14	0.920	0.906	1.5	147	0.00
80	Butylbenzylphthalate	0.565	0.518	8.3	132	0.00
81	Benzo(a)anthracene	1.289	1.273	1.2	149	0.00
82	3,3'-Dichlorobenzidine	0.392	0.417	-6.4	153#	0.00
83	Chrysene	1.232	1.207	2.0	148	0.00
84	Bis(2-ethylhexyl)phthalate	0.813	0.761	6.4	131	0.00
85 c	Di-n-octyl phthalate	1.395	1.263	9.5	133	0.01
86 I	Perylene-d12	1.000	1.000	0.0	160#	0.00
87	Indeno(1,2,3-cd)pyrene	1.441	1.554	-7.8	170#	0.02
88	Benzo(b)fluoranthene	1.237	1.234	0.2	157#	0.00
89	Benzo(k)fluoranthene	1.247	1.243	0.3	158#	0.00
90 C	Benzo(a)pyrene	1.022	1.035	-1.3	159#	0.01
91	Dibenzo(a,h)anthracene	1.196	1.294	-8.2	171#	0.02
92	Benzo(g,h,i)perylene	1.166	1.243	-6.6	169#	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091922\
Data File : BP011736.D
Acq On : 19 Sep 2022 15:31
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Sep 20 04:40:28 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 14 19:12:50 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