

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032222\
 Data File : BP009481.D
 Acq On : 22 Mar 2022 10:32
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 23 01:20:01 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 18:26:53 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	151#	0.00
2	1,4-Dioxane	0.454	0.498	-9.7	175#	0.00
3	Pyridine	1.222	1.360	-11.3	173#	0.00
4	n-Nitrosodimethylamine	0.450	0.489	-8.7	171#	0.00
5 S	2-Fluorophenol	1.146	1.192	-4.0	163#	0.00
6	Aniline	1.766	1.839	-4.1	163#	0.00
7 S	Phenol-d6	1.549	1.598	-3.2	163#	-0.01
8	2-Chlorophenol	1.306	1.306	0.0	158#	-0.01
9	Benzaldehyde	0.821	0.777	5.4	169#	0.00
10 C	Phenol	1.554	1.622	-4.4	164#	0.00
11	bis(2-Chloroethyl)ether	1.230	1.270	-3.3	163#	0.00
12	1,3-Dichlorobenzene	1.474	1.452	1.5	156#	0.00
13 C	1,4-Dichlorobenzene	1.507	1.475	2.1	155#	0.00
14	1,2-Dichlorobenzene	1.457	1.430	1.9	155#	0.00
15	Benzyl Alcohol	1.235	1.023	17.2	130	0.00
16	2,2'-oxybis(1-Chloropropane	1.333	1.508	-13.1	179#	0.00
17	2-Methylphenol	1.071	1.072	-0.1	158#	0.00
18	Hexachloroethane	0.528	0.517	2.1	154#	0.00
19 P	n-Nitroso-di-n-propylamine	0.980	1.002	-2.2	162#	0.00
20	3+4-Methylphenols	1.473	1.504	-2.1	160#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	154#	0.00
22	Acetophenone	0.495	0.498	-0.6	160#	0.00
23 S	Nitrobenzene-d5	0.376	0.382	-1.6	160#	0.00
24	Nitrobenzene	0.356	0.362	-1.7	161#	0.00
25	Isophorone	0.642	0.655	-2.0	163#	0.00
26 C	2-Nitrophenol	0.185	0.183	1.1	154#	0.00
27	2,4-Dimethylphenol	0.261	0.266	-1.9	160#	-0.01
28	bis(2-Chloroethoxy)methane	0.418	0.437	-4.5	165#	0.00
29 C	2,4-Dichlorophenol	0.319	0.317	0.6	155#	0.00
30	1,2,4-Trichlorobenzene	0.370	0.354	4.3	151#	0.00
31	Naphthalene	1.030	1.019	1.1	158#	0.00
32	Benzoic acid	0.204	0.204	0.0	153#	0.00
33	4-Chloroaniline	0.420	0.418	0.5	157#	0.00
34 C	Hexachlorobutadiene	0.250	0.228	8.8	144	0.00
35	Caprolactam	0.108	0.100	7.4	152#	0.00
36 C	4-Chloro-3-methylphenol	0.343	0.329	4.1	154#	-0.01
37	2-Methylnaphthalene	0.723	0.708	2.1	158#	-0.01
38	1-Methylnaphthalene	0.704	0.691	1.8	158#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	152#	0.00
40	1,2,4,5-Tetrachlorobenzene	0.664	0.647	2.6	150#	0.00
41 P	Hexachlorocyclopentadiene	0.234	0.233	0.4	146	0.00
42 S	2,4,6-Tribromophenol	0.330	0.265	19.7	125	0.00
43 C	2,4,6-Trichlorophenol	0.440	0.431	2.0	150	0.00
44	2,4,5-Trichlorophenol	0.478	0.464	2.9	149	-0.01
45 S	2-Fluorobiphenyl	1.443	1.414	2.0	151#	0.00
46	1,1'-Biphenyl	1.492	1.492	0.0	155#	0.00
47	2-Chloronaphthalene	1.175	1.165	0.9	154#	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032222\
 Data File : BP009481.D
 Acq On : 22 Mar 2022 10:32
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 23 01:20:01 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 18:26:53 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	0.320	0.323	-0.9	154#	0.00
49	Acenaphthylene	1.813	1.807	0.3	155#	0.00
50	Dimethylphthalate	1.515	1.421	6.2	147	0.00
51	2,6-Dinitrotoluene	0.318	0.303	4.7	146	0.00
52 C	Acenaphthene	1.083	1.060	2.1	153#	0.00
53	3-Nitroaniline	0.335	0.322	3.9	148	-0.01
54 P	2,4-Dinitrophenol	0.174	0.159	8.6	138	0.00
55	Dibenzofuran	1.820	1.761	3.2	152#	0.00
56 P	4-Nitrophenol	0.250	0.230	8.0	138	-0.01
57	2,4-Dinitrotoluene	0.437	0.399	8.7	140	0.00
58	Fluorene	1.431	1.346	5.9	148	0.00
59	2,3,4,6-Tetrachlorophenol	0.433	0.396	8.5	142	0.00
60	Diethylphthalate	1.517	1.374	9.4	142	0.00
61	4-Chlorophenyl-phenylether	0.788	0.728	7.6	145	0.00
62	4-Nitroaniline	0.352	0.315	10.5	137	0.00
63	Azobenzene	1.319	1.340	-1.6	158#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	137	0.00
65	4,6-Dinitro-2-methylphenol	0.129	0.128	0.8	131	0.00
66 c	n-Nitrosodiphenylamine	0.592	0.618	-4.4	147	0.00
67	4-Bromophenyl-phenylether	0.245	0.240	2.0	139	0.00
68	Hexachlorobenzene	0.282	0.260	7.8	130	0.00
69	Atrazine	0.208	0.201	3.4	131	0.00
70 C	Pentachlorophenol	0.151	0.145	4.0	127	0.00
71	Phenanthrene	1.071	1.067	0.4	142	0.00
72	Anthracene	1.057	1.050	0.7	140	0.00
73	Carbazole	1.034	0.981	5.1	134	0.00
74	Di-n-butylphthalate	1.211	1.105	8.8	127	0.00
75 C	Fluoranthene	1.296	1.132	12.7	124	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	110	0.00
77	Benzidine	0.490	0.405	17.3	95	0.00
78	Pyrene	1.318	1.469	-11.5	123	0.00
79 S	Terphenyl-d14	1.114	1.150	-3.2	113	0.00
80	Butylbenzylphthalate	0.560	0.550	1.8	108	0.00
81	Benzo(a)anthracene	1.314	1.311	0.2	113	0.00
82	3,3'-Dichlorobenzidine	0.508	0.453	10.8	101	0.00
83	Chrysene	1.244	1.246	-0.2	113	0.00
84	Bis(2-ethylhexyl)phthalate	0.781	0.764	2.2	109	0.00
85 c	Di-n-octyl phthalate	1.346	1.251	7.1	105	0.00
86 I	Perylene-d12	1.000	1.000	0.0	104	-0.01
87	Indeno(1,2,3-cd)pyrene	1.517	1.529	-0.8	108	-0.02
88	Benzo(b)fluoranthene	1.194	1.162	2.7	105	-0.01
89	Benzo(k)fluoranthene	1.169	1.211	-3.6	110	0.00
90 C	Benzo(a)pyrene	1.022	1.024	-0.2	108	-0.01
91	Dibenzo(a,h)anthracene	1.265	1.269	-0.3	107	-0.02
92	Benzo(g,h,i)perylene	1.244	1.262	-1.4	108	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032222\
Data File : BP009481.D
Acq On : 22 Mar 2022 10:32
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Mar 23 01:20:01 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 17 18:26:53 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