

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031423\
 Data File : BP014083.D
 Acq On : 14 Mar 2023 14:47
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 15 04:06:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 14 04:15:47 2023
 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	131	0.00
2	1,4-Dioxane	0.536	0.551	-2.8	125	0.00
3	Pyridine	1.488	1.601	-7.6	128	0.00
4	n-Nitrosodimethylamine	0.660	0.709	-7.4	127	0.00
5 S	2-Fluorophenol	1.233	1.267	-2.8	124	0.00
6	Aniline	2.127	2.304	-8.3	132	0.00
7 S	Phenol-d6	1.619	1.726	-6.6	130	0.00
8	2-Chlorophenol	1.321	1.368	-3.6	128	0.00
9	Benzaldehyde	0.810	0.821	-1.4	126	0.00
10 C	Phenol	1.685	1.812	-7.5	130	0.00
11	bis(2-Chloroethyl)ether	1.334	1.470	-10.2	137	0.00
12	1,3-Dichlorobenzene	1.451	1.497	-3.2	129	0.00
13 C	1,4-Dichlorobenzene	1.468	1.506	-2.6	127	0.00
14	1,2-Dichlorobenzene	1.406	1.447	-2.9	129	0.00
15	Benzyl Alcohol	1.320	1.476	-11.8	135	0.00
16	2,2'-oxybis(1-Chloropropane	1.453	1.855	-27.7#	164#	0.00
17	2-Methylphenol	1.202	1.308	-8.8	135	0.00
18	Hexachloroethane	0.552	0.582	-5.4	129	0.00
19 P	n-Nitroso-di-n-propylamine	1.066	1.289	-20.9	151#	0.00
20	3+4-Methylphenols	1.619	1.793	-10.7	140	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	141	0.00
22	Acetophenone	0.561	0.594	-5.9	140	0.00
23 S	Nitrobenzene-d5	0.438	0.470	-7.3	137	0.00
24	Nitrobenzene	0.448	0.484	-8.0	142	0.00
25	Isophorone	0.806	0.903	-12.0	148	0.00
26 C	2-Nitrophenol	0.195	0.205	-5.1	135	0.00
27	2,4-Dimethylphenol	0.317	0.337	-6.3	140	0.00
28	bis(2-Chloroethoxy)methane	0.467	0.519	-11.1	151#	0.00
29 C	2,4-Dichlorophenol	0.347	0.359	-3.5	139	0.00
30	1,2,4-Trichlorobenzene	0.394	0.388	1.5	132	0.00
31	Naphthalene	1.099	1.152	-4.8	141	0.00
32	Benzoic acid	0.245	0.250	-2.0	134	0.02
33	4-Chloroaniline	0.471	0.507	-7.6	142	0.00
34 C	Hexachlorobutadiene	0.286	0.269	5.9	124	0.00
35	Caprolactam	0.099	0.118	-19.2	165#	0.02
36 C	4-Chloro-3-methylphenol	0.387	0.432	-11.6	151#	0.00
37	2-Methylnaphthalene	0.811	0.846	-4.3	143	0.00
38	1-Methylnaphthalene	0.756	0.797	-5.4	145	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	148	0.00
40	1,2,4,5-Tetrachlorobenzene	0.762	0.751	1.4	136	0.00
41 P	Hexachlorocyclopentadiene	0.478	0.455	4.8	127	0.00
42 S	2,4,6-Tribromophenol	0.324	0.339	-4.6	145	0.00
43 C	2,4,6-Trichlorophenol	0.482	0.503	-4.4	143	0.00
44	2,4,5-Trichlorophenol	0.558	0.587	-5.2	146	0.00
45 S	2-Fluorobiphenyl	1.544	1.594	-3.2	146	0.00
46	1,1'-Biphenyl	1.610	1.686	-4.7	144	0.00
47	2-Chloronaphthalene	1.239	1.293	-4.4	145	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031423\
 Data File : BP014083.D
 Acq On : 14 Mar 2023 14:47
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 15 04:06:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 14 04:15:47 2023
 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	0.376	0.466	-23.9	165#	0.00
49	Acenaphthylene	1.971	2.104	-6.7	149	0.00
50	Dimethylphthalate	1.650	1.782	-8.0	158#	0.00
51	2,6-Dinitrotoluene	0.347	0.387	-11.5	157#	0.00
52 C	Acenaphthene	1.186	1.266	-6.7	149	0.00
53	3-Nitroaniline	0.341	0.374	-9.7	152#	0.00
54 P	2,4-Dinitrophenol	0.235	0.250	-6.4	151#	0.00
55	Dibenzofuran	1.934	2.065	-6.8	148	0.00
56 P	4-Nitrophenol	0.277	0.298	-7.6	154#	0.00
57	2,4-Dinitrotoluene	0.464	0.534	-15.1	158#	0.00
58	Fluorene	1.536	1.650	-7.4	152#	0.00
59	2,3,4,6-Tetrachlorophenol	0.487	0.506	-3.9	146	0.00
60	Diethylphthalate	1.629	1.804	-10.7	160#	0.00
61	4-Chlorophenyl-phenylether	0.871	0.898	-3.1	145	0.00
62	4-Nitroaniline	0.339	0.403	-18.9	166#	0.01
63	Azobenzene	1.507	1.814	-20.4	167#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	161#	0.00
65	4,6-Dinitro-2-methylphenol	0.148	0.155	-4.7	157#	0.00
66 c	n-Nitrosodiphenylamine	0.632	0.662	-4.7	155#	0.00
67	4-Bromophenyl-phenylether	0.265	0.261	1.5	147	0.00
68	Hexachlorobenzene	0.284	0.278	2.1	145	0.00
69	Atrazine	0.222	0.233	-5.0	169#	0.01
70 C	Pentachlorophenol	0.205	0.214	-4.4	153#	0.00
71	Phenanthrene	1.117	1.170	-4.7	159#	0.00
72	Anthracene	1.142	1.198	-4.9	158#	0.00
73	Carbazole	0.985	1.055	-7.1	164#	0.00
74	Di-n-butylphthalate	1.231	1.367	-11.0	173#	0.00
75 C	Fluoranthene	1.335	1.415	-6.0	165#	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	156#	0.01
77	Benzidine	0.378	0.398	-5.3	134	0.00
78	Pyrene	1.535	1.623	-5.7	164#	0.01
79 S	Terphenyl-d14	1.213	1.265	-4.3	163#	0.00
80	Butylbenzylphthalate	0.582	0.654	-12.4	165#	0.01
81	Benzo(a)anthracene	1.467	1.555	-6.0	154#	0.01
82	3,3'-Dichlorobenzidine	0.470	0.480	-2.1	142	0.01
83	Chrysene	1.390	1.463	-5.3	153#	0.00
84	Bis(2-ethylhexyl)phthalate	0.854	0.938	-9.8	157#	0.01
85 c	Di-n-octyl phthalate	1.386	1.445	-4.3	140	0.01
86 I	Perylene-d12	1.000	1.000	0.0	118	0.02
87	Indeno(1,2,3-cd)pyrene	1.545	1.398	9.5	93	0.03
88	Benzo(b)fluoranthene	1.310	1.423	-8.6	123	0.02
89	Benzo(k)fluoranthene	1.298	1.477	-13.8	130	0.02
90 C	Benzo(a)pyrene	1.249	1.328	-6.3	118	0.02
91	Dibenzo(a,h)anthracene	1.285	1.169	9.0	94	0.03
92	Benzo(g,h,i)perylene	1.273	1.117	12.3	90	0.04

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031423\
Data File : BP014083.D
Acq On : 14 Mar 2023 14:47
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Mar 15 04:06:26 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 14 04:15:47 2023
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