

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061124\
 Data File : BP020584.D
 Acq On : 11 Jun 2024 12:04
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 11 12:50:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 30 03:41:03 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	63	-0.01
2	1,4-Dioxane	0.451	0.519	-15.1	73	0.00
3	Pyridine	1.269	1.299	-2.4	63	0.00
4	n-Nitrosodimethylamine	0.616	0.575	6.7	58	0.00
5 S	2-Fluorophenol	1.117	1.244	-11.4	69	0.00
6	Aniline	1.596	1.437	10.0	55	-0.01
7 S	Phenol-d6	1.575	1.516	3.7	60	0.00
8	2-Chlorophenol	1.252	1.283	-2.5	64	0.00
9	Benzaldehyde	1.010	0.885	12.4	63	0.00
10 C	Phenol	1.614	1.532	5.1	59	0.00
11	bis(2-Chloroethyl)ether	1.331	1.240	6.8	58	-0.02
12	1,3-Dichlorobenzene	1.475	1.560	-5.8	67	-0.01
13 C	1,4-Dichlorobenzene	1.499	1.581	-5.5	66	-0.01
14	1,2-Dichlorobenzene	1.447	1.499	-3.6	65	-0.01
15	Benzyl Alcohol	1.164	1.026	11.9	54	0.00
16	2,2'-oxybis(1-Chloropropane	1.987	1.622	18.4	51	-0.01
17	2-Methylphenol	1.095	1.033	5.7	58	0.00
18	Hexachloroethane	0.548	0.582	-6.2	66	-0.01
19 P	n-Nitroso-di-n-propylamine	1.075	0.889	17.3	50	-0.02
20	3+4-Methylphenols	1.489	1.368	8.1	56	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	53	-0.01
22	Acetophenone	0.496	0.508	-2.4	54	-0.01
23 S	Nitrobenzene-d5	0.365	0.398	-9.0	57	-0.02
24	Nitrobenzene	0.371	0.393	-5.9	56	-0.01
25	Isophorone	0.710	0.670	5.6	49#	0.00
26 C	2-Nitrophenol	0.128	0.180	-40.6#	68	-0.01
27	2,4-Dimethylphenol	0.214	0.220	-2.8	53	0.00
28	bis(2-Chloroethoxy)methane	0.436	0.424	2.8	51	-0.02
29 C	2,4-Dichlorophenol	0.288	0.319	-10.8	57	0.00
30	1,2,4-Trichlorobenzene	0.342	0.391	-14.3	61	-0.01
31	Naphthalene	1.022	1.074	-5.1	56	-0.01
32	Benzoic acid	0.181	0.231	-27.6#	67	-0.01
33	4-Chloroaniline	0.396	0.385	2.8	51	-0.01
34 C	Hexachlorobutadiene	0.215	0.248	-15.3	62	-0.01
35	Caprolactam	0.105	0.124	-18.1	60	0.01
36 C	4-Chloro-3-methylphenol	0.337	0.338	-0.3	52	0.00
37	2-Methylnaphthalene	0.733	0.723	1.4	53	-0.02
38	1-Methylnaphthalene	0.726	0.713	1.8	53	-0.02
39 I	Acenaphthene-d10	1.000	1.000	0.0	48#	-0.02
40	1,2,4,5-Tetrachlorobenzene	0.579	0.660	-14.0	56	-0.01
41 P	Hexachlorocyclopentadiene	0.203	0.272	-34.0#	63	-0.02
42 S	2,4,6-Tribromophenol	0.208	0.287	-38.0#	63	-0.02
43 C	2,4,6-Trichlorophenol	0.350	0.420	-20.0#	56	-0.01
44	2,4,5-Trichlorophenol	0.404	0.476	-17.8	55	0.00
45 S	2-Fluorobiphenyl	1.342	1.465	-9.2	54	-0.02
46	1,1'-Biphenyl	1.411	1.521	-7.8	52	-0.02
47	2-Chloronaphthalene	1.122	1.219	-8.6	53	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061124\
 Data File : BP020584.D
 Acq On : 11 Jun 2024 12:04
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 11 12:50:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 30 03:41:03 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	0.304	0.347	-14.1	52	-0.01
49	Acenaphthylene	1.665	1.777	-6.7	52	-0.01
50	Dimethylphthalate	1.410	1.441	-2.2	50	-0.02
51	2,6-Dinitrotoluene	0.301	0.339	-12.6	53	-0.02
52 C	Acenaphthene	1.050	1.098	-4.6	52	-0.02
53	3-Nitroaniline	0.302	0.341	-12.9	53	-0.02
54 P	2,4-Dinitrophenol	0.104	0.166	-59.6#	79	0.00
55	Dibenzofuran	1.664	1.757	-5.6	52	-0.02
56 P	4-Nitrophenol	0.234	0.287	-22.6	57	0.00
57	2,4-Dinitrotoluene	0.396	0.468	-18.2	54	-0.01
58	Fluorene	1.336	1.408	-5.4	52	-0.02
59	2,3,4,6-Tetrachlorophenol	0.330	0.399	-20.9	56	-0.02
60	Diethylphthalate	1.433	1.469	-2.5	50#	-0.02
61	4-Chlorophenyl-phenylether	0.689	0.727	-5.5	52	-0.02
62	4-Nitroaniline	0.311	0.371	-19.3	58	-0.02
63	Azobenzene	1.338	1.314	1.8	48#	-0.02
64 I	Phenanthrene-d10	1.000	1.000	0.0	50#	-0.02
65	4,6-Dinitro-2-methylphenol	0.078	0.115	-47.4#	74	-0.02
66 c	n-Nitrosodiphenylamine	0.550	0.571	-3.8	53	-0.02
67	4-Bromophenyl-phenylether	0.205	0.221	-7.8	55	-0.02
68	Hexachlorobenzene	0.241	0.261	-8.3	55	-0.02
69	Atrazine	0.193	0.200	-3.6	52	-0.02
70 C	Pentachlorophenol	0.146	0.182	-24.7#	62	-0.01
71	Phenanthrene	0.983	1.028	-4.6	53	-0.02
72	Anthracene	0.965	1.044	-8.2	54	-0.02
73	Carbazole	0.933	1.029	-10.3	56	-0.02
74	Di-n-butylphthalate	1.130	1.228	-8.7	52	-0.03
75 C	Fluoranthene	1.163	1.361	-17.0	59	-0.02
76 I	Chrysene-d12	1.000	1.000	0.0	71	-0.02
77	Benzidine	0.610	0.369	39.5#	36#	-0.02
78	Pyrene	1.504	1.346	10.5	61	-0.02
79 S	Terphenyl-d14	1.201	1.127	6.2	63	-0.03
80	Butylbenzylphthalate	0.549	0.563	-2.6	67	-0.02
81	Benzo(a)anthracene	1.317	1.361	-3.3	74	-0.02
82	3,3'-Dichlorobenzidine	0.391	0.466	-19.2	80	-0.02
83	Chrysene	1.241	1.305	-5.2	74	-0.02
84	Bis(2-ethylhexyl)phthalate	0.856	0.843	1.5	65	-0.04
85 c	Di-n-octyl phthalate	1.244	1.487	-19.5	84	-0.06
86 I	Perylene-d12	1.000	1.000	0.0	95	-0.04
87	Indeno(1,2,3-cd)pyrene	1.216	1.424	-17.1	106	-0.05
88	Benzo(b)fluoranthene	1.246	1.222	1.9	92	-0.03
89	Benzo(k)fluoranthene	1.215	1.174	3.4	92	-0.02
90 C	Benzo(a)pyrene	1.032	1.077	-4.4	97	-0.03
91	Dibenzo(a,h)anthracene	1.014	1.169	-15.3	105	-0.05
92	Benzo(g,h,i)perylene	1.014	1.190	-17.4	106	-0.03

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061124\
Data File : BP020584.D
Acq On : 11 Jun 2024 12:04
Operator : MA/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Jun 11 12:50:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 30 03:41:03 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 = 3