

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052623\
 Data File : BP015300.D
 Acq On : 26 May 2023 09:24
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: May 26 10:33:06 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 25 01:41:43 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	119	0.00
2	1,4-Dioxane	0.535	0.502	6.2	106	0.00
3	Pyridine	1.366	1.351	1.1	112	0.00
4	n-Nitrosodimethylamine	0.638	0.621	2.7	113	0.00
5 S	2-Fluorophenol	1.207	1.158	4.1	110	0.00
6	Aniline	1.999	1.961	1.9	115	0.00
7 S	Phenol-d6	1.582	1.533	3.1	114	0.00
8	2-Chlorophenol	1.261	1.193	5.4	112	0.00
9	Benzaldehyde	0.836	0.730	12.7	113	0.00
10 C	Phenol	1.584	1.525	3.7	114	0.00
11	bis(2-Chloroethyl)ether	1.328	1.271	4.3	114	0.00
12	1,3-Dichlorobenzene	1.403	1.315	6.3	112	0.00
13 C	1,4-Dichlorobenzene	1.413	1.331	5.8	113	0.00
14	1,2-Dichlorobenzene	1.348	1.269	5.9	113	0.00
15	Benzyl Alcohol	1.104	1.098	0.5	114	0.00
16	2,2'-oxybis(1-Chloropropane	1.712	1.670	2.5	116	0.00
17	2-Methylphenol	1.127	1.104	2.0	114	0.00
18	Hexachloroethane	0.532	0.499	6.2	112	0.00
19 P	n-Nitroso-di-n-propylamine	1.012	0.992	2.0	114	0.00
20	3+4-Methylphenols	1.523	1.483	2.6	112	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	121	0.00
22	Acetophenone	0.519	0.500	3.7	115	0.00
23 S	Nitrobenzene-d5	0.410	0.398	2.9	114	0.00
24	Nitrobenzene	0.408	0.395	3.2	115	0.00
25	Isophorone	0.735	0.705	4.1	110	0.00
26 C	2-Nitrophenol	0.179	0.178	0.6	115	0.00
27	2,4-Dimethylphenol	0.300	0.288	4.0	111	0.00
28	bis(2-Chloroethoxy)methane	0.453	0.444	2.0	114	0.00
29 C	2,4-Dichlorophenol	0.311	0.301	3.2	112	0.00
30	1,2,4-Trichlorobenzene	0.347	0.325	6.3	113	0.00
31	Naphthalene	1.053	0.990	6.0	113	0.00
32	Benzoic acid	0.211	0.203	3.8	106	0.00
33	4-Chloroaniline	0.435	0.419	3.7	109	0.00
34 C	Hexachlorobutadiene	0.220	0.208	5.5	114	0.00
35	Caprolactam	0.096	0.081	15.6	92	0.00
36 C	4-Chloro-3-methylphenol	0.338	0.319	5.6	107	0.00
37	2-Methylnaphthalene	0.749	0.699	6.7	111	0.00
38	1-Methylnaphthalene	0.698	0.653	6.4	110	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
40	1,2,4,5-Tetrachlorobenzene	0.656	0.648	1.2	111	0.00
41 P	Hexachlorocyclopentadiene	0.348	0.368	-5.7	111	0.00
42 S	2,4,6-Tribromophenol	0.272	0.245	9.9	95	0.00
43 C	2,4,6-Trichlorophenol	0.426	0.427	-0.2	107	0.00
44	2,4,5-Trichlorophenol	0.501	0.493	1.6	105	0.00
45 S	2-Fluorobiphenyl	1.490	1.462	1.9	109	0.00
46	1,1'-Biphenyl	1.585	1.554	2.0	109	0.00
47	2-Chloronaphthalene	1.195	1.156	3.3	108	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052623\
 Data File : BP015300.D
 Acq On : 26 May 2023 09:24
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: May 26 10:33:06 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 25 01:41:43 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	0.365	0.358	1.9	100	0.00
49	Acenaphthylene	1.913	1.851	3.2	104	0.00
50	Dimethylphthalate	1.565	1.445	7.7	99	0.00
51	2,6-Dinitrotoluene	0.330	0.314	4.8	99	0.00
52 C	Acenaphthene	1.139	1.077	5.4	103	0.00
53	3-Nitroaniline	0.338	0.323	4.4	95	0.00
54 P	2,4-Dinitrophenol	0.193	0.176	8.8	94	0.00
55	Dibenzofuran	1.864	1.738	6.8	102	0.00
56 P	4-Nitrophenol	0.269	0.244	9.3	91	0.00
57	2,4-Dinitrotoluene	0.434	0.410	5.5	94	0.00
58	Fluorene	1.439	1.319	8.3	99	0.00
59	2,3,4,6-Tetrachlorophenol	0.400	0.370	7.5	96	0.00
60	Diethylphthalate	1.559	1.422	8.8	97	0.00
61	4-Chlorophenyl-phenylether	0.737	0.687	6.8	102	0.00
62	4-Nitroaniline	0.331	0.306	7.6	90	0.00
63	Azobenzene	1.487	1.401	5.8	101	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	0.121	0.123	-1.7	91	0.00
66 c	n-Nitrosodiphenylamine	0.596	0.596	0.0	97	0.00
67	4-Bromophenyl-phenylether	0.216	0.212	1.9	96	0.00
68	Hexachlorobenzene	0.238	0.234	1.7	96	0.00
69	Atrazine	0.190	0.183	3.7	89	0.00
70 C	Pentachlorophenol	0.163	0.162	0.6	91	0.00
71	Phenanthrene	1.066	1.019	4.4	93	0.00
72	Anthracene	1.068	1.029	3.7	93	0.00
73	Carbazole	0.945	0.902	4.6	89	0.00
74	Di-n-butylphthalate	1.214	1.160	4.4	89	0.00
75 C	Fluoranthene	1.245	1.147	7.9	87	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	92	0.00
77	Benzydine	0.317	0.329	-3.8	80	0.00
78	Pyrene	1.431	1.374	4.0	87	0.00
79 S	Terphenyl-d14	1.063	1.011	4.9	87	0.00
80	Butylbenzylphthalate	0.606	0.586	3.3	83	0.00
81	Benzo(a)anthracene	1.390	1.335	4.0	85	0.00
82	3,3'-Dichlorobenzidine	0.429	0.414	3.5	82	0.00
83	Chrysene	1.333	1.272	4.6	86	0.00
84	Bis(2-ethylhexyl)phthalate	0.893	0.883	1.1	84	0.00
85 c	Di-n-octyl phthalate	1.511	1.505	0.4	84	0.00
86 I	Perylene-d12	1.000	1.000	0.0	92	0.00
87	Indeno(1,2,3-cd)pyrene	1.450	1.377	5.0	85	-0.01
88	Benzo(b)fluoranthene	1.216	1.095	10.0	84	0.00
89	Benzo(k)fluoranthene	1.224	1.131	7.6	86	0.00
90 C	Benzo(a)pyrene	1.174	1.086	7.5	85	0.00
91	Dibenzo(a,h)anthracene	1.190	1.143	3.9	86	0.00
92	Benzo(g,h,i)perylene	1.210	1.150	5.0	85	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052623\
Data File : BP015300.D
Acq On : 26 May 2023 09:24
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: May 26 10:33:06 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 25 01:41:43 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