

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072324\
 Data File : BF138630.D
 Acq On : 23 Jul 2024 21:09
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 24 01:17:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF070924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 09 16:58:40 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	100	-0.01
2	1,4-Dioxane	0.559	0.574	-2.7	101	-0.01
3	Pyridine	1.379	1.456	-5.6	105	-0.02
4	n-Nitrosodimethylamine	0.898	0.878	2.2	96	-0.01
5 S	2-Fluorophenol	1.263	1.279	-1.3	101	-0.01
6	Aniline	1.573	1.564	0.6	98	-0.01
7 S	Phenol-d6	1.680	1.726	-2.7	103	0.00
8	2-Chlorophenol	1.335	1.337	-0.1	100	-0.01
9	Benzaldehyde	0.899	1.033	-14.9	118	-0.01
10 C	Phenol	1.783	1.792	-0.5	101	-0.01
11	bis(2-Chloroethyl)ether	1.343	1.362	-1.4	101	0.00
12	1,3-Dichlorobenzene	1.501	1.474	1.8	98	-0.01
13 C	1,4-Dichlorobenzene	1.524	1.505	1.2	98	-0.01
14	1,2-Dichlorobenzene	1.420	1.389	2.2	98	-0.01
15	Benzyl Alcohol	1.261	1.287	-2.1	101	-0.01
16	2,2'-oxybis(1-Chloropropane	2.640	2.398	9.2	90	-0.02
17	2-Methylphenol	1.094	1.128	-3.1	103	-0.01
18	Hexachloroethane	0.560	0.554	1.1	98	-0.02
19 P	n-Nitroso-di-n-propylamine	1.038	1.020	1.7	100	0.00
20	3+4-Methylphenols	1.378	1.403	-1.8	103	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	97	-0.01
22	Acetophenone	0.486	0.494	-1.6	102	-0.01
23 S	Nitrobenzene-d5	0.407	0.420	-3.2	100	-0.01
24	Nitrobenzene	0.414	0.422	-1.9	99	0.00
25	Isophorone	0.700	0.713	-1.9	101	0.00
26 C	2-Nitrophenol	0.177	0.186	-5.1	100	-0.01
27	2,4-Dimethylphenol	0.218	0.222	-1.8	99	-0.01
28	bis(2-Chloroethoxy)methane	0.418	0.430	-2.9	101	-0.01
29 C	2,4-Dichlorophenol	0.283	0.280	1.1	96	-0.01
30	1,2,4-Trichlorobenzene	0.330	0.313	5.2	93	-0.01
31	Naphthalene	1.040	1.035	0.5	98	-0.01
32	Benzoic acid	0.208	0.189	9.1	83	0.00
33	4-Chloroaniline	0.365	0.335	8.2	91	-0.01
34 C	Hexachlorobutadiene	0.203	0.192	5.4	93	-0.01
35	Caprolactam	0.091	0.090	1.1	96	0.00
36 C	4-Chloro-3-methylphenol	0.317	0.311	1.9	97	-0.01
37	2-Methylnaphthalene	0.669	0.644	3.7	97	-0.01
38	1-Methylnaphthalene	0.653	0.627	4.0	94	-0.02
39 I	Acenaphthene-d10	1.000	1.000	0.0	86	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.557	0.580	-4.1	91	-0.01
41 P	Hexachlorocyclopentadiene	0.181	0.112	38.1#	51	-0.01
42 S	2,4,6-Tribromophenol	0.187	0.163	12.8	75	-0.01
43 C	2,4,6-Trichlorophenol	0.356	0.359	-0.8	87	-0.01
44	2,4,5-Trichlorophenol	0.391	0.384	1.8	84	-0.01
45 S	2-Fluorobiphenyl	1.280	1.346	-5.2	94	-0.02
46	1,1'-Biphenyl	1.516	1.614	-6.5	94	-0.01
47	2-Chloronaphthalene	1.145	1.169	-2.1	89	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072324\
 Data File : BF138630.D
 Acq On : 23 Jul 2024 21:09
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 24 01:17:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF070924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 09 16:58:40 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	0.397	0.431	-8.6	92	-0.02
49	Acenaphthylene	1.626	1.643	-1.0	89	-0.02
50	Dimethylphthalate	1.293	1.375	-6.3	93	-0.01
51	2,6-Dinitrotoluene	0.298	0.306	-2.7	87	-0.01
52 C	Acenaphthene	1.081	1.109	-2.6	91	-0.01
53	3-Nitroaniline	0.305	0.291	4.6	81	-0.02
54 P	2,4-Dinitrophenol	0.141	0.089	36.9#	52	0.00
55	Dibenzofuran	1.567	1.536	2.0	86	-0.01
56 P	4-Nitrophenol	0.225	0.173	23.1	64	-0.01
57	2,4-Dinitrotoluene	0.385	0.370	3.9	82	-0.01
58	Fluorene	1.240	1.178	5.0	84	-0.01
59	2,3,4,6-Tetrachlorophenol	0.309	0.270	12.6	75	-0.01
60	Diethylphthalate	1.247	1.301	-4.3	91	-0.01
61	4-Chlorophenyl-phenylether	0.623	0.596	4.3	85	-0.02
62	4-Nitroaniline	0.306	0.267	12.7	75	-0.02
63	Azobenzene	1.340	1.319	1.6	86	-0.02
64 I	Phenanthrene-d10	1.000	1.000	0.0	66	-0.01
65	4,6-Dinitro-2-methylphenol	0.115	0.110	4.3	59	-0.02
66 c	n-Nitrosodiphenylamine	0.599	0.747	-24.7#	83	-0.01
67	4-Bromophenyl-phenylether	0.206	0.244	-18.4	79	-0.02
68	Hexachlorobenzene	0.228	0.252	-10.5	74	-0.02
69	Atrazine	0.199	0.164	17.6	55	-0.02
70 C	Pentachlorophenol	0.135	0.116	14.1	55	-0.01
71	Phenanthrene	1.010	1.024	-1.4	68	-0.02
72	Anthracene	1.003	1.007	-0.4	67	-0.02
73	Carbazole	0.901	0.838	7.0	62	-0.02
74	Di-n-butylphthalate	1.039	1.186	-14.1	76	-0.01
75 C	Fluoranthene	1.031	0.880	14.6	58	-0.02
76 I	Chrysene-d12	1.000	1.000	0.0	90	-0.02
77	Benzidine	0.505	0.407	19.4	72	-0.01
78	Pyrene	2.030	1.373	32.4#	59	-0.02
79 S	Terphenyl-d14	1.228	0.898	26.9#	64	-0.02
80	Butylbenzylphthalate	0.611	0.593	2.9	84	-0.02
81	Benzo(a)anthracene	1.342	1.405	-4.7	94	-0.02
82	3,3'-Dichlorobenzidine	0.346	0.401	-15.9	104	-0.02
83	Chrysene	1.270	1.202	5.4	86	-0.01
84	Bis(2-ethylhexyl)phthalate	0.651	0.858	-31.8#	113	-0.02
85 c	Di-n-octyl phthalate	1.029	1.562	-51.8#	136	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	81	-0.02
87	Indeno(1,2,3-cd)pyrene	1.343	0.908	32.4#	50#	-0.03
88	Benzo(b)fluoranthene	1.126	1.325	-17.7	100	-0.02
89	Benzo(k)fluoranthene	1.099	1.316	-19.7	100	-0.02
90 C	Benzo(a)pyrene	0.989	1.023	-3.4	84	-0.02
91	Dibenzo(a,h)anthracene	1.099	0.749	31.8#	50#	-0.04
92	Benzo(g,h,i)perylene	1.165	0.755	35.2#	48#	-0.04

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072324\
Data File : BF138630.D
Acq On : 23 Jul 2024 21:09
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jul 24 01:17:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF070924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 09 16:58:40 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 = 2