

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120222\
 Data File : BF131493.D
 Acq On : 02 Dec 2022 10:54
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 05 00:01:48 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 05 00:00:18 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	89	0.00
2	1,4-Dioxane	0.501	0.401	20.0	77	0.00
3	Pyridine	1.391	1.092	21.5	75	0.00
4	n-Nitrosodimethylamine	0.820	0.628	23.4	73	0.00
5 S	2-Fluorophenol	1.051	1.051	0.0	96	0.00
6	Aniline	1.757	1.650	6.1	90	0.00
7 S	Phenol-d6	1.341	1.323	1.3	95	0.00
8	2-Chlorophenol	1.191	1.196	-0.4	95	0.00
9	Benzaldehyde	0.942	0.734	22.1	84	0.00
10 C	Phenol	1.487	1.500	-0.9	97	0.00
11	bis(2-Chloroethyl)ether	1.245	1.169	6.1	91	0.00
12	1,3-Dichlorobenzene	1.419	1.322	6.8	92	0.00
13 C	1,4-Dichlorobenzene	1.442	1.342	6.9	91	0.00
14	1,2-Dichlorobenzene	1.328	1.244	6.3	94	0.00
15	Benzyl Alcohol	1.099	1.094	0.5	90	0.00
16	2,2'-oxybis(1-Chloropropane	2.382	1.897	20.4	76	0.00
17	2-Methylphenol	1.015	0.981	3.3	92	0.00
18	Hexachloroethane	0.516	0.486	5.8	89	0.00
19 P	n-Nitroso-di-n-propylamine	0.982	0.882	10.2	87	0.00
20	3+4-Methylphenols	1.296	1.253	3.3	92	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	88	0.00
22	Acetophenone	0.509	0.464	8.8	88	0.00
23 S	Nitrobenzene-d5	0.397	0.382	3.8	90	0.00
24	Nitrobenzene	0.413	0.390	5.6	89	0.00
25	Isophorone	0.708	0.639	9.7	85	0.00
26 C	2-Nitrophenol	0.111	0.176	-58.6#	125	0.00
27	2,4-Dimethylphenol	0.274	0.270	1.5	90	0.00
28	bis(2-Chloroethoxy)methane	0.402	0.371	7.7	87	0.00
29 C	2,4-Dichlorophenol	0.298	0.301	-1.0	91	0.00
30	1,2,4-Trichlorobenzene	0.369	0.339	8.1	88	0.00
31	Naphthalene	1.066	1.005	5.7	91	0.00
32	Benzoic acid	0.156	0.211	-35.3#	135	0.00
33	4-Chloroaniline	0.420	0.391	6.9	90	0.00
34 C	Hexachlorobutadiene	0.239	0.219	8.4	87	0.00
35	Caprolactam	0.078	0.084	-7.7	95	0.00
36 C	4-Chloro-3-methylphenol	0.309	0.304	1.6	90	0.00
37	2-Methylnaphthalene	0.722	0.667	7.6	90	0.00
38	1-Methylnaphthalene	0.700	0.640	8.6	88	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	85	0.00
40	1,2,4,5-Tetrachlorobenzene	0.649	0.629	3.1	89	0.00
41 P	Hexachlorocyclopentadiene	0.292	0.317	-8.6	94	0.00
42 S	2,4,6-Tribromophenol	0.168	0.194	-15.5	98	0.00
43 C	2,4,6-Trichlorophenol	0.368	0.408	-10.9	96	0.00
44	2,4,5-Trichlorophenol	0.414	0.442	-6.8	92	0.00
45 S	2-Fluorobiphenyl	1.375	1.285	6.5	88	0.00
46	1,1'-Biphenyl	1.526	1.451	4.9	88	0.00
47	2-Chloronaphthalene	1.224	1.168	4.6	88	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120222\
 Data File : BF131493.D
 Acq On : 02 Dec 2022 10:54
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 05 00:01:48 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 05 00:00:18 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	0.372	0.404	-8.6	93	0.00
49	Acenaphthylene	1.866	1.749	6.3	86	0.00
50	Dimethylphthalate	1.393	1.325	4.9	87	0.00
51	2,6-Dinitrotoluene	0.279	0.294	-5.4	92	0.00
52 C	Acenaphthene	1.169	1.164	0.4	93	0.00
53	3-Nitroaniline	0.286	0.305	-6.6	94	0.00
54 P	2,4-Dinitrophenol	0.094	0.163	-73.4#	161#	0.00
55	Dibenzofuran	1.681	1.578	6.1	88	0.00
56 P	4-Nitrophenol	0.199	0.229	-15.1	98	0.00
57	2,4-Dinitrotoluene	0.351	0.381	-8.5	95	0.00
58	Fluorene	1.312	1.231	6.2	89	0.00
59	2,3,4,6-Tetrachlorophenol	0.345	0.370	-7.2	93	0.00
60	Diethylphthalate	1.316	1.238	5.9	85	0.00
61	4-Chlorophenyl-phenylether	0.673	0.612	9.1	85	0.00
62	4-Nitroaniline	0.285	0.300	-5.3	95	0.00
63	Azobenzene	1.415	1.257	11.2	82	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	85	0.00
65	4,6-Dinitro-2-methylphenol	0.079	0.125	-58.2#	143	0.00
66 c	n-Nitrosodiphenylamine	0.637	0.609	4.4	87	0.00
67	4-Bromophenyl-phenylether	0.245	0.236	3.7	88	0.00
68	Hexachlorobenzene	0.260	0.247	5.0	87	0.00
69	Atrazine	0.196	0.192	2.0	85	0.00
70 C	Pentachlorophenol	0.133	0.147	-10.5	96	0.00
71	Phenanthrene	1.081	1.022	5.5	88	0.00
72	Anthracene	1.062	1.004	5.5	88	0.00
73	Carbazole	0.906	0.884	2.4	90	0.00
74	Di-n-butylphthalate	1.068	1.051	1.6	85	0.00
75 C	Fluoranthene	1.139	1.103	3.2	89	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	86	0.00
77	Benzydine	0.369	0.465	-26.0#	111	0.00
78	Pyrene	1.765	1.836	-4.0	93	0.00
79 S	Terphenyl-d14	1.223	1.249	-2.1	93	0.00
80	Butylbenzylphthalate	0.508	0.596	-17.3	97	0.00
81	Benzo(a)anthracene	1.371	1.299	5.3	89	0.00
82	3,3'-Dichlorobenzidine	0.364	0.378	-3.8	93	0.00
83	Chrysene	1.345	1.265	5.9	89	0.00
84	Bis(2-ethylhexyl)phthalate	0.686	0.702	-2.3	85	0.00
85 c	Di-n-octyl phthalate	1.035	1.010	2.4	87	0.00
86 I	Perylene-d12	1.000	1.000	0.0	75	0.00
87	Indeno(1,2,3-cd)pyrene	1.343	1.246	7.2	70	0.00
88	Benzo(b)fluoranthene	1.329	1.341	-0.9	82	0.00
89	Benzo(k)fluoranthene	1.365	1.415	-3.7	83	0.00
90 C	Benzo(a)pyrene	1.090	1.016	6.8	74	0.00
91	Dibenzo(a,h)anthracene	1.109	1.009	9.0	68	0.00
92	Benzo(g,h,i)perylene	1.107	1.032	6.8	70	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120222\
Data File : BF131493.D
Acq On : 02 Dec 2022 10:54
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Dec 05 00:01:48 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 05 00:00:18 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 = 1