

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF113022\
 Data File : BF131466.D
 Acq On : 30 Nov 2022 10:03
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 01 01:10:59 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 01 01:09:58 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	94	0.00
2	1,4-Dioxane	0.501	0.512	-2.2	104	0.00
3	Pyridine	1.391	1.453	-4.5	105	0.00
4	n-Nitrosodimethylamine	0.820	0.659	19.6	81	0.00
5 S	2-Fluorophenol	1.051	1.104	-5.0	106	0.00
6	Aniline	1.757	1.737	1.1	100	0.00
7 S	Phenol-d6	1.341	1.373	-2.4	104	0.00
8	2-Chlorophenol	1.191	1.218	-2.3	102	0.00
9	Benzaldehyde	0.942	0.826	12.3	99	0.00
10 C	Phenol	1.487	1.560	-4.9	106	0.00
11	bis(2-Chloroethyl)ether	1.245	1.181	5.1	97	0.00
12	1,3-Dichlorobenzene	1.419	1.351	4.8	99	0.00
13 C	1,4-Dichlorobenzene	1.442	1.370	5.0	98	0.00
14	1,2-Dichlorobenzene	1.328	1.257	5.3	100	0.00
15	Benzyl Alcohol	1.099	1.058	3.7	92	0.00
16	2,2'-oxybis(1-Chloropropane	2.382	1.895	20.4	80	0.00
17	2-Methylphenol	1.015	1.017	-0.2	100	0.00
18	Hexachloroethane	0.516	0.490	5.0	95	0.00
19 P	n-Nitroso-di-n-propylamine	0.982	0.841	14.4	88	0.00
20	3+4-Methylphenols	1.296	1.311	-1.2	101	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
22	Acetophenone	0.509	0.458	10.0	92	0.00
23 S	Nitrobenzene-d5	0.397	0.369	7.1	93	0.00
24	Nitrobenzene	0.413	0.380	8.0	93	0.00
25	Isophorone	0.708	0.624	11.9	89	0.00
26 C	2-Nitrophenol	0.111	0.179	-61.3#	135	0.00
27	2,4-Dimethylphenol	0.274	0.284	-3.6	101	0.00
28	bis(2-Chloroethoxy)methane	0.402	0.363	9.7	91	0.00
29 C	2,4-Dichlorophenol	0.298	0.301	-1.0	98	0.00
30	1,2,4-Trichlorobenzene	0.369	0.332	10.0	92	0.00
31	Naphthalene	1.066	1.004	5.8	97	0.00
32	Benzoic acid	0.156	0.214	-37.2#	146	0.00
33	4-Chloroaniline	0.420	0.401	4.5	98	0.00
34 C	Hexachlorobutadiene	0.239	0.200	16.3	85	0.00
35	Caprolactam	0.078	0.091	-16.7	110	0.00
36 C	4-Chloro-3-methylphenol	0.309	0.306	1.0	97	0.00
37	2-Methylnaphthalene	0.722	0.653	9.6	94	0.00
38	1-Methylnaphthalene	0.700	0.633	9.6	93	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	89	0.00
40	1,2,4,5-Tetrachlorobenzene	0.649	0.602	7.2	90	0.00
41 P	Hexachlorocyclopentadiene	0.292	0.287	1.7	89	0.00
42 S	2,4,6-Tribromophenol	0.168	0.198	-17.9	106	0.00
43 C	2,4,6-Trichlorophenol	0.368	0.415	-12.8	103	0.00
44	2,4,5-Trichlorophenol	0.414	0.446	-7.7	98	0.00
45 S	2-Fluorobiphenyl	1.375	1.238	10.0	89	0.00
46	1,1'-Biphenyl	1.526	1.436	5.9	92	0.00
47	2-Chloronaphthalene	1.224	1.171	4.3	93	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF113022\
 Data File : BF131466.D
 Acq On : 30 Nov 2022 10:03
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 01 01:10:59 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 01 01:09:58 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	0.411	-10.5	99	0.00
49	Acenaphthylene	1.866	1.801	3.5	93	0.00
50	Dimethylphthalate	1.393	1.323	5.0	91	0.00
51	2,6-Dinitrotoluene	0.279	0.311	-11.5	102	0.00
52 C	Acenaphthene	1.169	1.162	0.6	97	0.00
53	3-Nitroaniline	0.286	0.334	-16.8	109	0.00
54 P	2,4-Dinitrophenol	0.094	0.166	-76.6#	173#	0.00
55	Dibenzofuran	1.681	1.605	4.5	94	0.00
56 P	4-Nitrophenol	0.199	0.263	-32.2#	119	0.00
57	2,4-Dinitrotoluene	0.351	0.411	-17.1	107	0.00
58	Fluorene	1.312	1.259	4.0	96	0.00
59	2,3,4,6-Tetrachlorophenol	0.345	0.373	-8.1	98	0.00
60	Diethylphthalate	1.316	1.211	8.0	87	0.00
61	4-Chlorophenyl-phenylether	0.673	0.610	9.4	89	0.00
62	4-Nitroaniline	0.285	0.338	-18.6	113	0.00
63	Azobenzene	1.415	1.254	11.4	86	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	0.079	0.124	-57.0#	158#	0.00
66 c	n-Nitrosodiphenylamine	0.637	0.593	6.9	94	0.00
67	4-Bromophenyl-phenylether	0.245	0.216	11.8	90	0.00
68	Hexachlorobenzene	0.260	0.234	10.0	92	0.00
69	Atrazine	0.196	0.188	4.1	92	0.00
70 C	Pentachlorophenol	0.133	0.142	-6.8	104	0.00
71	Phenanthrene	1.081	1.017	5.9	98	0.00
72	Anthracene	1.062	1.000	5.8	98	0.00
73	Carbazole	0.906	0.908	-0.2	103	0.00
74	Di-n-butylphthalate	1.068	0.972	9.0	88	0.00
75 C	Fluoranthene	1.139	1.095	3.9	99	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
77	Benzydine	0.369	0.443	-20.1	121	0.00
78	Pyrene	1.765	1.729	2.0	101	0.00
79 S	Terphenyl-d14	1.223	1.108	9.4	95	0.00
80	Butylbenzylphthalate	0.508	0.557	-9.6	104	0.00
81	Benzo(a)anthracene	1.371	1.332	2.8	105	0.00
82	3,3'-Dichlorobenzidine	0.364	0.387	-6.3	110	0.00
83	Chrysene	1.345	1.255	6.7	102	0.00
84	Bis(2-ethylhexyl)phthalate	0.686	0.611	10.9	85	0.00
85 c	Di-n-octyl phthalate	1.035	0.858	17.1	85	0.00
86 I	Perylene-d12	1.000	1.000	0.0	102	0.00
87	Indeno(1,2,3-cd)pyrene	1.343	1.431	-6.6	109	0.00
88	Benzo(b)fluoranthene	1.329	1.257	5.4	105	0.00
89	Benzo(k)fluoranthene	1.365	1.199	12.2	95	0.00
90 C	Benzo(a)pyrene	1.090	1.040	4.6	102	0.00
91	Dibenzo(a,h)anthracene	1.109	1.166	-5.1	107	0.00
92	Benzo(g,h,i)perylene	1.107	1.209	-9.2	111	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF113022\
Data File : BF131466.D
Acq On : 30 Nov 2022 10:03
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Dec 01 01:10:59 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 01 01:09:58 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