

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040722\
 Data File : BF127685.D
 Acq On : 07 Apr 2022 15:51
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 07 16:55:33 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 06 13:55:27 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	101	0.00
2	1,4-Dioxane	0.584	0.594	-1.7	103	0.00
3	Pyridine	1.538	1.541	-0.2	102	0.00
4	n-Nitrosodimethylamine	0.827	0.782	5.4	95	0.00
5 S	2-Fluorophenol	1.231	1.198	2.7	102	0.00
6	Aniline	1.920	1.919	0.1	100	0.00
7 S	Phenol-d6	1.610	1.572	2.4	101	0.00
8	2-Chlorophenol	1.249	1.242	0.6	104	0.00
9	Benzaldehyde	0.910	0.774	14.9	101	0.00
10 C	Phenol	1.610	1.588	1.4	102	0.00
11	bis(2-Chloroethyl)ether	1.330	1.286	3.3	100	0.00
12	1,3-Dichlorobenzene	1.427	1.406	1.5	103	0.00
13 C	1,4-Dichlorobenzene	1.442	1.401	2.8	102	0.00
14	1,2-Dichlorobenzene	1.379	1.314	4.7	103	0.00
15	Benzyl Alcohol	1.408	1.297	7.9	93	0.00
16	2,2'-oxybis(1-Chloropropane	2.099	1.936	7.8	94	0.00
17	2-Methylphenol	1.086	1.063	2.1	100	0.00
18	Hexachloroethane	0.550	0.521	5.3	96	0.00
19 P	n-Nitroso-di-n-propylamine	1.041	0.968	7.0	95	0.00
20	3+4-Methylphenols	1.384	1.342	3.0	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.537	0.512	4.7	99	0.00
23 S	Nitrobenzene-d5	0.449	0.450	-0.2	99	0.00
24	Nitrobenzene	0.435	0.431	0.9	99	0.00
25	Isophorone	0.783	0.743	5.1	95	0.00
26 C	2-Nitrophenol	0.156	0.175	-12.2	106	0.00
27	2,4-Dimethylphenol	0.306	0.304	0.7	103	0.00
28	bis(2-Chloroethoxy)methane	0.483	0.458	5.2	96	0.00
29 C	2,4-Dichlorophenol	0.330	0.328	0.6	101	0.00
30	1,2,4-Trichlorobenzene	0.379	0.378	0.3	101	0.00
31	Naphthalene	1.048	1.022	2.5	101	0.00
32	Benzoic acid	0.222	0.233	-5.0	98	0.00
33	4-Chloroaniline	0.413	0.411	0.5	101	0.00
34 C	Hexachlorobutadiene	0.261	0.258	1.1	101	0.00
35	Caprolactam	0.097	0.101	-4.1	102	0.00
36 C	4-Chloro-3-methylphenol	0.346	0.341	1.4	98	0.00
37	2-Methylnaphthalene	0.701	0.679	3.1	98	0.00
38	1-Methylnaphthalene	0.677	0.667	1.5	101	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	0.656	0.650	0.9	102	0.00
41 P	Hexachlorocyclopentadiene	0.395	0.389	1.5	97	0.00
42 S	2,4,6-Tribromophenol	0.213	0.239	-12.2	117	0.00
43 C	2,4,6-Trichlorophenol	0.445	0.436	2.0	99	0.00
44	2,4,5-Trichlorophenol	0.449	0.470	-4.7	105	0.00
45 S	2-Fluorobiphenyl	1.414	1.342	5.1	100	0.00
46	1,1'-Biphenyl	1.530	1.478	3.4	100	0.00
47	2-Chloronaphthalene	1.216	1.188	2.3	101	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040722\
 Data File : BF127685.D
 Acq On : 07 Apr 2022 15:51
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 07 16:55:33 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 06 13:55:27 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	0.378	0.412	-9.0	104	0.00
49	Acenaphthylene	1.849	1.834	0.8	102	0.00
50	Dimethylphthalate	1.450	1.426	1.7	101	0.00
51	2,6-Dinitrotoluene	0.273	0.297	-8.8	107	0.00
52 C	Acenaphthene	1.165	1.144	1.8	100	0.00
53	3-Nitroaniline	0.289	0.321	-11.1	110	0.00
54 P	2,4-Dinitrophenol	0.119	0.140	-17.6	113	0.00
55	Dibenzofuran	1.700	1.708	-0.5	104	0.00
56 P	4-Nitrophenol	0.227	0.255	-12.3	111	0.00
57	2,4-Dinitrotoluene	0.339	0.389	-14.7	112	0.00
58	Fluorene	1.256	1.253	0.2	105	0.00
59	2,3,4,6-Tetrachlorophenol	0.392	0.416	-6.1	109	0.00
60	Diethylphthalate	1.387	1.355	2.3	100	0.00
61	4-Chlorophenyl-phenylether	0.690	0.685	0.7	103	0.00
62	4-Nitroaniline	0.272	0.312	-14.7	114	0.00
63	Azobenzene	1.550	1.477	4.7	97	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	110	0.00
65	4,6-Dinitro-2-methylphenol	0.097	0.108	-11.3	113	0.00
66 c	n-Nitrosodiphenylamine	0.630	0.605	4.0	105	0.00
67	4-Bromophenyl-phenylether	0.243	0.244	-0.4	109	0.00
68	Hexachlorobenzene	0.265	0.271	-2.3	110	0.00
69	Atrazine	0.209	0.202	3.3	109	0.00
70 C	Pentachlorophenol	0.158	0.169	-7.0	112	0.00
71	Phenanthrene	1.060	1.026	3.2	107	0.00
72	Anthracene	1.048	1.022	2.5	107	0.00
73	Carbazole	0.982	0.989	-0.7	112	0.00
74	Di-n-butylphthalate	1.174	1.108	5.6	102	0.00
75 C	Fluoranthene	1.156	1.173	-1.5	114	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	129	0.00
77	Benzydine	0.522	0.505	3.3	144	0.00
78	Pyrene	1.689	1.576	6.7	116	0.00
79 S	Terphenyl-d14	1.212	1.100	9.2	115	0.00
80	Butylbenzylphthalate	0.629	0.598	4.9	116	0.00
81	Benzo(a)anthracene	1.336	1.345	-0.7	131	0.00
82	3,3'-Dichlorobenzidine	0.416	0.455	-9.4	146	0.00
83	Chrysene	1.282	1.281	0.1	130	0.00
84	Bis(2-ethylhexyl)phthalate	0.886	0.802	9.5	113	0.00
85 c	Di-n-octyl phthalate	1.296	1.254	3.2	120	0.00
86 I	Perylene-d12	1.000	1.000	0.0	124	0.00
87	Indeno(1,2,3-cd)pyrene	1.250	1.214	2.9	110	0.00
88	Benzo(b)fluoranthene	1.287	1.337	-3.9	129	0.00
89	Benzo(k)fluoranthene	1.276	1.341	-5.1	128	0.00
90 C	Benzo(a)pyrene	1.046	1.077	-3.0	123	0.00
91	Dibenzo(a,h)anthracene	1.012	0.984	2.8	110	0.00
92	Benzo(g,h,i)perylene	1.038	0.998	3.9	109	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040722\
Data File : BF127685.D
Acq On : 07 Apr 2022 15:51
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Apr 07 16:55:33 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 06 13:55:27 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 = 0