

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111121\
 Data File : BF126120.D
 Acq On : 11 Nov 2021 11:07
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 11 13:00:49 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 03 17:21:25 2021
 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	97	0.02
2	1,4-Dioxane	0.484	0.469	3.1	96	0.05
3	Pyridine	1.303	1.270	2.5	96	0.05
4	n-Nitrosodimethylamine	0.914	0.815	10.8	88	0.06
5 S	2-Fluorophenol	1.165	1.173	-0.7	99	0.02
6	Aniline	1.810	1.756	3.0	96	0.02
7 S	Phenol-d6	1.642	1.595	2.9	96	0.02
8	2-Chlorophenol	1.244	1.222	1.8	98	0.02
9	Benzaldehyde	1.081	0.905	16.3	90	0.02
10 C	Phenol	1.679	1.649	1.8	97	0.02
11	bis(2-Chloroethyl)ether	1.223	1.137	7.0	93	0.02
12	1,3-Dichlorobenzene	1.417	1.387	2.1	98	0.02
13 C	1,4-Dichlorobenzene	1.445	1.402	3.0	97	0.02
14	1,2-Dichlorobenzene	1.392	1.337	4.0	97	0.02
15	Benzyl Alcohol	1.402	1.347	3.9	93	0.02
16	2,2'-oxybis(1-Chloropropane	2.248	1.880	16.4	83	0.02
17	2-Methylphenol	1.059	1.037	2.1	97	0.02
18	Hexachloroethane	0.543	0.533	1.8	96	0.02
19 P	n-Nitroso-di-n-propylamine	1.082	0.983	9.1	89	0.02
20	3+4-Methylphenols	1.432	1.403	2.0	98	0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	96	0.02
22	Acetophenone	0.578	0.555	4.0	94	0.02
23 S	Nitrobenzene-d5	0.424	0.451	-6.4	96	0.02
24	Nitrobenzene	0.420	0.428	-1.9	94	0.02
25	Isophorone	0.764	0.711	6.9	91	0.02
26 C	2-Nitrophenol	0.125	0.173	-38.4#	119	0.02
27	2,4-Dimethylphenol	0.278	0.264	5.0	91	0.02
28	bis(2-Chloroethoxy)methane	0.450	0.420	6.7	91	0.02
29 C	2,4-Dichlorophenol	0.314	0.321	-2.2	97	0.02
30	1,2,4-Trichlorobenzene	0.383	0.387	-1.0	99	0.02
31	Naphthalene	1.036	1.014	2.1	95	0.02
32	Benzoic acid	0.144	0.155	-7.6	96	0.00
33	4-Chloroaniline	0.414	0.417	-0.7	97	0.02
34 C	Hexachlorobutadiene	0.264	0.258	2.3	95	0.02
35	Caprolactam	0.088	0.088	0.0	99	0.02
36 C	4-Chloro-3-methylphenol	0.362	0.359	0.8	94	0.02
37	2-Methylnaphthalene	0.715	0.691	3.4	94	0.02
38	1-Methylnaphthalene	0.693	0.674	2.7	95	0.02
39 I	Acenaphthene-d10	1.000	1.000	0.0	95	0.02
40	1,2,4,5-Tetrachlorobenzene	0.670	0.661	1.3	95	0.02
41 P	Hexachlorocyclopentadiene	0.348	0.309	11.2	78	0.02
42 S	2,4,6-Tribromophenol	0.229	0.246	-7.4	97	0.02
43 C	2,4,6-Trichlorophenol	0.406	0.430	-5.9	98	0.02
44	2,4,5-Trichlorophenol	0.438	0.455	-3.9	97	0.02
45 S	2-Fluorobiphenyl	1.480	1.440	2.7	94	0.02
46	1,1'-Biphenyl	1.546	1.488	3.8	93	0.02
47	2-Chloronaphthalene	1.217	1.189	2.3	95	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111121\
 Data File : BF126120.D
 Acq On : 11 Nov 2021 11:07
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 11 13:00:49 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 03 17:21:25 2021
 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	0.355	0.412	-16.1	99	0.02
49	Acenaphthylene	1.840	1.798	2.3	93	0.02
50	Dimethylphthalate	1.456	1.404	3.6	93	0.02
51	2,6-Dinitrotoluene	0.250	0.287	-14.8	101	0.02
52 C	Acenaphthene	1.161	1.153	0.7	94	0.02
53	3-Nitroaniline	0.256	0.301	-17.6	104	0.02
54 P	2,4-Dinitrophenol	0.093	0.130	-39.8#	131	0.02
55	Dibenzofuran	1.747	1.684	3.6	92	0.02
56 P	4-Nitrophenol	0.202	0.220	-8.9	97	0.02
57	2,4-Dinitrotoluene	0.317	0.384	-21.1	104	0.02
58	Fluorene	1.403	1.328	5.3	91	0.02
59	2,3,4,6-Tetrachlorophenol	0.371	0.383	-3.2	92	0.02
60	Diethylphthalate	1.460	1.350	7.5	88	0.02
61	4-Chlorophenyl-phenylether	0.750	0.720	4.0	92	0.02
62	4-Nitroaniline	0.267	0.302	-13.1	100	0.02
63	Azobenzene	1.586	1.416	10.7	85	0.02
64 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.02
65	4,6-Dinitro-2-methylphenol	0.083	0.114	-37.3#	123	0.02
66 c	n-Nitrosodiphenylamine	0.637	0.621	2.5	91	0.02
67	4-Bromophenyl-phenylether	0.242	0.237	2.1	89	0.02
68	Hexachlorobenzene	0.253	0.255	-0.8	94	0.02
69	Atrazine	0.225	0.228	-1.3	91	0.02
70 C	Pentachlorophenol	0.136	0.140	-2.9	90	0.02
71	Phenanthrene	1.085	1.066	1.8	92	0.02
72	Anthracene	1.083	1.075	0.7	92	0.02
73	Carbazole	1.004	0.986	1.8	92	0.02
74	Di-n-butylphthalate	1.170	1.090	6.8	84	0.02
75 C	Fluoranthene	1.208	1.171	3.1	89	0.02
76 I	Chrysene-d12	1.000	1.000	0.0	81	0.02
77	Benzydine	0.669	0.576	13.9	77	0.02
78	Pyrene	1.604	1.713	-6.8	88	0.02
79 S	Terphenyl-d14	1.240	1.322	-6.6	87	0.02
80	Butylbenzylphthalate	0.584	0.614	-5.1	80	0.02
81	Benzo(a)anthracene	1.374	1.342	2.3	80	0.02
82	3,3'-Dichlorobenzidine	0.401	0.394	1.7	76	0.02
83	Chrysene	1.278	1.239	3.1	80	0.02
84	Bis(2-ethylhexyl)phthalate	0.810	0.697	14.0	66	0.02
85 c	Di-n-octyl phthalate	1.150	0.927	19.4	60	0.02
86 I	Perylene-d12	1.000	1.000	0.0	88	0.03
87	Indeno(1,2,3-cd)pyrene	1.184	1.332	-12.5	101	0.05
88	Benzo(b)fluoranthene	1.301	1.234	5.1	77	0.03
89	Benzo(k)fluoranthene	1.262	1.207	4.4	85	0.03
90 C	Benzo(a)pyrene	1.025	0.989	3.5	84	0.03
91	Dibenzo(a,h)anthracene	0.972	1.093	-12.4	100	0.05
92	Benzo(g,h,i)perylene	0.932	1.090	-17.0	105	0.05

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111121\
Data File : BF126120.D
Acq On : 11 Nov 2021 11:07
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Nov 11 13:00:49 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 03 17:21:25 2021
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