

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020224\
 Data File : BN029500.D
 Acq On : 02 Feb 2024 15:47
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 02 17:08:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 01:51:59 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	139	-0.01
2	1,4-Dioxane	0.563	0.516	8.3	127	-0.01
3	n-Nitrosodimethylamine	0.459	0.455	0.9	142	-0.01
4 S	2-Fluorophenol	0.961	0.946	1.6	144	-0.01
5 S	Phenol-d6	1.109	1.092	1.5	150	-0.01
6	bis(2-Chloroethyl)ether	1.058	1.111	-5.0	156#	-0.02
7 I	Naphthalene-d8	1.000	1.000	0.0	148	-0.01
8 S	Nitrobenzene-d5	0.333	0.325	2.4	154#	-0.01
9	Naphthalene	1.140	1.114	2.3	148	-0.01
10	Hexachlorobutadiene	0.216	0.208	3.7	144	-0.01
11 SURR	2-Methylnaphthalene-d10	0.545	0.557	-2.2	159#	-0.01
12	2-Methylnaphthalene	0.669	0.671	-0.3	154#	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	158#	-0.01
14 S	2,4,6-Tribromophenol	0.128	0.114	10.9	155#	0.00
15 S	2-Fluorobiphenyl	1.717	1.651	3.8	157#	-0.01
16	Acenaphthylene	1.900	1.785	6.1	159#	-0.01
17	Acenaphthene	1.275	1.257	1.4	162#	-0.01
18	Fluorene	1.599	1.550	3.1	161#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	170#	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.058	1.7	191#	-0.01
21	4-Bromophenyl-phenylether	0.238	0.229	3.8	172#	-0.01
22	Hexachlorobenzene	0.292	0.268	8.2	162#	-0.01
23	Atrazine	0.169	0.163	3.6	180#	0.00
24	Pentachlorophenol	0.093	0.079	15.1	167#	-0.01
25	Phenanthrene	1.183	1.148	3.0	173#	-0.01
26	Anthracene	1.008	0.949	5.9	174#	0.00
27 SURR	Fluoranthene-d10	0.969	0.915	5.6	174#	0.00
28	Fluoranthene	1.330	1.195	10.2	171#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	153#	0.00
30	Pyrene	1.841	1.996	-8.4	163#	0.00
31 S	Terphenyl-d14	0.993	1.066	-7.4	165#	0.00
32	Benzo(a)anthracene	1.367	1.364	0.2	162#	0.00
33	Chrysene	1.553	1.523	1.9	153#	0.00
34	Bis(2-ethylhexyl)phthalate	0.931	0.852	8.5	150	0.00
35 I	Perylene-d12	1.000	1.000	0.0	140	0.00
36	Indeno(1,2,3-cd)pyrene	1.608	1.356	15.7	127	0.00
37	Benzo(b)fluoranthene	1.430	1.397	2.3	146	0.00
38	Benzo(k)fluoranthene	1.497	1.460	2.5	137	0.00
39 C	Benzo(a)pyrene	1.247	1.175	5.8	136	0.00
40	Dibenzo(a,h)anthracene	1.280	1.053	17.7	124	0.00
41	Benzo(g,h,i)perylene	1.559	1.310	16.0	121	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4