

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021325\
 Data File : BN036464.D
 Acq On : 13 Feb 2025 12:55
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 13 13:51:30 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 11 01:17:14 2025
 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	0.00
2	1,4-Dioxane	0.438	0.413	5.7	92	0.00
3	n-Nitrosodimethylamine	0.760	0.773	-1.7	98	0.00
4 S	2-Fluorophenol	0.945	0.901	4.7	93	0.00
5 S	Phenol-d6	1.109	1.071	3.4	101	-0.01
6	bis(2-Chloroethyl)ether	1.160	1.124	3.1	100	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	99	0.00
8 S	Nitrobenzene-d5	0.395	0.374	5.3	102	-0.01
9	Naphthalene	1.154	1.118	3.1	99	-0.01
10	Hexachlorobutadiene	0.281	0.276	1.8	97	0.00
11 SURR	2-Methylnaphthalene-d10	0.615	0.600	2.4	99	0.00
12	2-Methylnaphthalene	0.757	0.750	0.9	101	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
14 S	2,4,6-Tribromophenol	0.198	0.166	16.2	96	0.00
15 S	2-Fluorobiphenyl	1.504	1.457	3.1	114	-0.01
16	Acenaphthylene	1.767	1.588	10.1	101	0.00
17	Acenaphthene	1.180	1.088	7.8	102	0.00
18	Fluorene	1.680	1.599	4.8	104	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	101	0.00
20	4,6-Dinitro-2-methylphenol	0.078	0.067	14.1	99	0.00
21	4-Bromophenyl-phenylether	0.239	0.232	2.9	101	0.00
22	Hexachlorobenzene	0.295	0.287	2.7	102	-0.01
23	Atrazine	0.199	0.174	12.6	94	-0.01
24	Pentachlorophenol	0.140	0.119	15.0	98	-0.01
25	Phenanthrene	1.156	1.101	4.8	102	0.00
26	Anthracene	1.020	0.972	4.7	102	-0.01
27 SURR	Fluoranthene-d10	1.112	1.045	6.0	99	0.00
28	Fluoranthene	1.421	1.340	5.7	100	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	94	0.00
30	Pyrene	1.541	1.625	-5.5	99	0.00
31 S	Terphenyl-d14	0.854	0.858	-0.5	95	0.00
32	Benzo(a)anthracene	1.316	1.262	4.1	92	0.00
33	Chrysene	1.425	1.498	-5.1	103	0.00
34	Bis(2-ethylhexyl)phthalate	0.820	0.750	8.5	91	0.00
35 I	Perylene-d12	1.000	1.000	0.0	84	0.00
36	Indeno(1,2,3-cd)pyrene	1.398	1.272	9.0	78	0.00
37	Benzo(b)fluoranthene	1.317	1.435	-9.0	96	0.00
38	Benzo(k)fluoranthene	1.356	1.441	-6.3	89	0.00
39 C	Benzo(a)pyrene	1.150	1.161	-1.0	89	0.00
40	Dibenzo(a,h)anthracene	1.103	0.970	12.1	76	-0.01
41	Benzo(g,h,i)perylene	1.250	1.114	10.9	75	-0.01

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4