

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021823\
 Data File : BN024068.D
 Acq On : 17 Feb 2023 16:14
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 18 02:02:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 15 02:55:51 2023
 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	89	0.00
2	1,4-Dioxane	0.379	0.391	-3.2	95	0.00
3	n-Nitrosodimethylamine	0.425	0.398	6.4	93	0.00
4 S	2-Fluorophenol	0.831	0.830	0.1	95	0.00
5 S	Phenol-d6	0.980	0.973	0.7	97	0.00
6	bis(2-Chloroethyl)ether	0.979	1.057	-8.0	102	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	91	0.00
8 S	Nitrobenzene-d5	0.321	0.318	0.9	104	-0.01
9	Naphthalene	0.998	1.040	-4.2	104	-0.01
10	Hexachlorobutadiene	0.262	0.268	-2.3	102	0.00
11 SURR	2-Methylnaphthalene-d10	0.556	0.546	1.8	99	0.00
12	2-Methylnaphthalene	0.664	0.662	0.3	101	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	85	0.00
14 S	2,4,6-Tribromophenol	0.206	0.160	22.3	76	-0.01
15 S	2-Fluorobiphenyl	1.582	1.636	-3.4	99	0.00
16	Acenaphthylene	1.558	1.441	7.5	93	-0.01
17	Acenaphthene	1.060	1.077	-1.6	97	-0.01
18	Fluorene	1.438	1.441	-0.2	93	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	77	0.00
20	4,6-Dinitro-2-methylphenol	0.065	0.045	30.8#	69	-0.01
21	4-Bromophenyl-phenylether	0.260	0.253	2.7	89	0.00
22	Hexachlorobenzene	0.313	0.315	-0.6	90	0.00
23	Atrazine	0.170	0.154	9.4	82	-0.01
24	Pentachlorophenol	0.111	0.086	22.5	75	-0.01
25	Phenanthrene	1.104	1.103	0.1	88	-0.01
26	Anthracene	0.908	0.857	5.6	85	0.00
27 SURR	Fluoranthene-d10	0.971	0.918	5.5	78	0.00
28	Fluoranthene	1.265	1.207	4.6	80	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	58	0.00
30	Pyrene	1.387	1.524	-9.9	77	0.00
31 S	Terphenyl-d14	0.746	0.807	-8.2	74	0.00
32	Benzo(a)anthracene	1.280	1.231	3.8	64	0.00
33	Chrysene	1.381	1.419	-2.8	69	0.00
34	Bis(2-ethylhexyl)phthalate	0.585	0.542	7.4	64	0.00
35 I	Perylene-d12	1.000	1.000	0.0	49#	0.00
36	Indeno(1,2,3-cd)pyrene	1.818	1.763	3.0	59	0.00
37	Benzo(b)fluoranthene	1.619	1.748	-8.0	63	0.00
38	Benzo(k)fluoranthene	1.600	1.737	-8.6	62	0.00
39 C	Benzo(a)pyrene	1.228	1.211	1.4	58	-0.01
40	Dibenzo(a,h)anthracene	1.455	1.397	4.0	58	-0.01
41	Benzo(g,h,i)perylene	1.543	1.577	-2.2	62	-0.02

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4