

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122123\
 Data File : BN029166.D
 Acq On : 22 Dec 2023 00:31
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 22 01:14:54 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 20 18:03:30 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	119	-0.01
2	1,4-Dioxane	0.400	0.386	3.5	116	-0.02
3	n-Nitrosodimethylamine	0.400	0.389	2.8	125	-0.01
4 S	2-Fluorophenol	0.400	0.374	6.5	118	-0.01
5 S	Phenol-d6	0.400	0.356	11.0	113	0.00
6	bis(2-Chloroethyl)ether	0.400	0.321	19.8	105	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	127	-0.01
8 S	Nitrobenzene-d5	0.400	0.338	15.5	119	0.00
9	Naphthalene	0.400	0.360	10.0	121	0.00
10	Hexachlorobutadiene	0.400	0.346	13.5	115	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.409	-2.2	140	0.00
12	2-Methylnaphthalene	0.400	0.389	2.8	134	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	150	0.00
14 S	2,4,6-Tribromophenol	0.400	0.315	21.3	148	0.00
15 S	2-Fluorobiphenyl	0.400	0.356	11.0	151	0.00
16	Acenaphthylene	0.400	0.354	11.5	149	0.00
17	Acenaphthene	0.400	0.365	8.8	157	0.00
18	Fluorene	0.400	0.386	3.5	164	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	155	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.231	42.3#	93	0.01
21	4-Bromophenyl-phenylether	0.400	0.346	13.5	147	0.00
22	Hexachlorobenzene	0.400	0.352	12.0	146	0.00
23	Atrazine	0.400	0.387	3.3	161	0.00
24	Pentachlorophenol	0.400	0.301	24.8	119	0.00
25	Phenanthrene	0.400	0.389	2.8	165	0.00
26	Anthracene	0.400	0.384	4.0	161	0.00
27 SURR	Fluoranthene-d10	0.400	0.337	15.8	142	0.00
28	Fluoranthene	0.400	0.344	14.0	147	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	118	0.00
30	Pyrene	0.400	0.440	-10.0	140	0.00
31 S	Terphenyl-d14	0.400	0.413	-3.2	139	0.00
32	Benzo(a)anthracene	0.400	0.385	3.8	125	0.00
33	Chrysene	0.400	0.396	1.0	126	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.398	0.5	134	0.00
35 I	Perylene-d12	0.400	0.400	0.0	117	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.395	1.3	124	0.00
37	Benzo(b)fluoranthene	0.400	0.385	3.8	126	0.00
38	Benzo(k)fluoranthene	0.400	0.410	-2.5	131	0.00
39 C	Benzo(a)pyrene	0.400	0.376	6.0	118	0.00
40	Dibenzo(a,h)anthracene	0.400	0.403	-0.8	130	0.00
41	Benzo(g,h,i)perylene	0.400	0.404	-1.0	126	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4