

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122123\
 Data File : BN029148.D
 Acq On : 21 Dec 2023 13:48
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 21 14:23:20 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	109	0.00
2	1,4-Dioxane	0.400	0.393	1.8	109	-0.03
3	n-Nitrosodimethylamine	0.400	0.406	-1.5	120	-0.03
4 S	2-Fluorophenol	0.400	0.368	8.0	107	-0.01
5 S	Phenol-d6	0.400	0.378	5.5	110	0.00
6	bis(2-Chloroethyl)ether	0.400	0.342	14.5	103	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	122	-0.01
8 S	Nitrobenzene-d5	0.400	0.342	14.5	115	0.00
9	Naphthalene	0.400	0.360	10.0	117	0.00
10	Hexachlorobutadiene	0.400	0.399	0.3	128	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.422	-5.5	139	0.00
12	2-Methylnaphthalene	0.400	0.398	0.5	131	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	156	0.00
14 S	2,4,6-Tribromophenol	0.400	0.355	11.3	174	0.00
15 S	2-Fluorobiphenyl	0.400	0.336	16.0	148	0.00
16	Acenaphthylene	0.400	0.335	16.3	147	0.00
17	Acenaphthene	0.400	0.349	12.8	156	0.00
18	Fluorene	0.400	0.371	7.3	164	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	184	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.219	45.3#	102	0.00
21	4-Bromophenyl-phenylether	0.400	0.350	12.5	176	0.00
22	Hexachlorobenzene	0.400	0.354	11.5	174	0.00
23	Atrazine	0.400	0.383	4.3	189	0.00
24	Pentachlorophenol	0.400	0.338	15.5	158	0.00
25	Phenanthrene	0.400	0.361	9.8	181	0.00
26	Anthracene	0.400	0.361	9.8	179	0.00
27 SURR	Fluoranthene-d10	0.400	0.374	6.5	188	0.00
28	Fluoranthene	0.400	0.372	7.0	188	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	154	0.00
30	Pyrene	0.400	0.429	-7.2	177	0.00
31 S	Terphenyl-d14	0.400	0.433	-8.2	189	0.00
32	Benzo(a)anthracene	0.400	0.385	3.8	162	0.00
33	Chrysene	0.400	0.378	5.5	156	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.377	5.8	167	0.00
35 I	Perylene-d12	0.400	0.400	0.0	139	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.362	9.5	135	0.00
37	Benzo(b)fluoranthene	0.400	0.377	5.8	146	0.00
38	Benzo(k)fluoranthene	0.400	0.377	5.8	142	0.00
39 C	Benzo(a)pyrene	0.400	0.382	4.5	143	0.00
40	Dibenzo(a,h)anthracene	0.400	0.366	8.5	140	0.00
41	Benzo(g,h,i)perylene	0.400	0.370	7.5	137	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4