

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122123\
 Data File : BN029168.D
 Acq On : 22 Dec 2023 02:18
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 22 04:02:46 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	125	0.00
2	1,4-Dioxane	0.400	0.439	-9.7	140	-0.02
3	n-Nitrosodimethylamine	0.400	0.333	16.8	113	0.00
4 S	2-Fluorophenol	0.400	0.365	8.8	121	-0.01
5 S	Phenol-d6	0.400	0.358	10.5	120	0.00
6	bis(2-Chloroethyl)ether	0.400	0.325	18.8	112	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	134	-0.01
8 S	Nitrobenzene-d5	0.400	0.360	10.0	133	0.00
9	Naphthalene	0.400	0.351	12.3	125	0.00
10	Hexachlorobutadiene	0.400	0.345	13.8	122	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.407	-1.7	147	0.00
12	2-Methylnaphthalene	0.400	0.376	6.0	137	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	159	0.00
14 S	2,4,6-Tribromophenol	0.400	0.300	25.0#	149	0.00
15 S	2-Fluorobiphenyl	0.400	0.338	15.5	152	0.00
16	Acenaphthylene	0.400	0.338	15.5	150	0.00
17	Acenaphthene	0.400	0.358	10.5	163	0.00
18	Fluorene	0.400	0.349	12.8	157	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	149	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.250	37.5#	99	0.01
21	4-Bromophenyl-phenylether	0.400	0.343	14.2	140	0.00
22	Hexachlorobenzene	0.400	0.349	12.8	139	0.00
23	Atrazine	0.400	0.363	9.3	145	0.00
24	Pentachlorophenol	0.400	0.342	14.5	129	0.01
25	Phenanthrene	0.400	0.379	5.3	154	0.00
26	Anthracene	0.400	0.371	7.3	149	0.00
27 SURR	Fluoranthene-d10	0.400	0.332	17.0	135	0.00
28	Fluoranthene	0.400	0.347	13.3	142	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	129	0.00
30	Pyrene	0.400	0.398	0.5	138	0.00
31 S	Terphenyl-d14	0.400	0.356	11.0	131	0.00
32	Benzo(a)anthracene	0.400	0.390	2.5	137	0.00
33	Chrysene	0.400	0.379	5.3	132	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.344	14.0	130	0.00
35 I	Perylene-d12	0.400	0.400	0.0	138	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.402	-0.5	149	0.00
37	Benzo(b)fluoranthene	0.400	0.386	3.5	148	0.00
38	Benzo(k)fluoranthene	0.400	0.399	0.3	149	0.00
39 C	Benzo(a)pyrene	0.400	0.402	-0.5	149	0.00
40	Dibenzo(a,h)anthracene	0.400	0.412	-3.0	156	0.00
41	Benzo(g,h,i)perylene	0.400	0.414	-3.5	152	0.00

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4