

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050923\
 Data File : BN025360.D
 Acq On : 09 May 2023 10:52
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 10 03:57:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 09 10:18:02 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	163	0.00
2	1,4-Dioxane	0.400	0.393	1.8	135	0.00
3	n-Nitrosodimethylamine	0.400	0.420	-5.0	144	0.00
4 S	2-Fluorophenol	0.400	0.374	6.5	129	0.00
5 S	Phenol-d6	0.400	0.414	-3.5	147	0.00
6	bis(2-Chloroethyl)ether	0.400	0.396	1.0	143	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	174	0.00
8 S	Nitrobenzene-d5	0.400	0.408	-2.0	159	0.00
9	Naphthalene	0.400	0.440	-10.0	166	-0.01
10	Hexachlorobutadiene	0.400	0.456	-14.0	167	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.428	-7.0	160	0.00
12	2-Methylnaphthalene	0.400	0.428	-7.0	162	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	159	0.00
14 S	2,4,6-Tribromophenol	0.400	0.410	-2.5	150	0.00
15 S	2-Fluorobiphenyl	0.400	0.465	-16.3	156	-0.01
16	Acenaphthylene	0.400	0.426	-6.5	148	0.00
17	Acenaphthene	0.400	0.445	-11.2	149	0.00
18	Fluorene	0.400	0.424	-6.0	144	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	141	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.330	17.5	40	0.00
21	4-Bromophenyl-phenylether	0.400	0.439	-9.7	139	0.00
22	Hexachlorobenzene	0.400	0.484	-21.0	152	0.00
23	Atrazine	0.400	0.347	13.3	112	0.00
24	Pentachlorophenol	0.400	0.723	-80.7#	312	0.00
25	Phenanthrene	0.400	0.438	-9.5	136	0.00
26	Anthracene	0.400	0.418	-4.5	134	0.00
27 SURR	Fluoranthene-d10	0.400	0.413	-3.2	129	0.00
28	Fluoranthene	0.400	0.409	-2.2	128	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	125	0.00
30	Pyrene	0.400	0.475	-18.7	127	0.00
31 S	Terphenyl-d14	0.400	0.472	-18.0	126	0.00
32	Benzo(a)anthracene	0.400	0.437	-9.2	119	0.02
33	Chrysene	0.400	0.458	-14.5	119	0.02
34	Bis(2-ethylhexyl)phthalate	0.400	0.303	24.3	80	0.02
35 I	Perylene-d12	0.400	0.400	0.0	98	0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.362	9.5	80	-0.01
37	Benzo(b)fluoranthene	0.400	0.465	-16.3	104	0.01
38	Benzo(k)fluoranthene	0.400	0.465	-16.3	105	0.01
39 C	Benzo(a)pyrene	0.400	0.434	-8.5	97	0.00
40	Dibenzo(a,h)anthracene	0.400	0.368	8.0	82	0.00
41	Benzo(g,h,i)perylene	0.400	0.353	11.8	77	-0.01

(#) = Out of Range

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

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