

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025697.D
 Acq On : 29 May 2023 01:10
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 96 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 29 01:57:15 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 29 00:47:45 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	116	0.00
2	1,4-Dioxane	0.400	0.438	-9.5	119	0.00
3	n-Nitrosodimethylamine	0.400	0.332	17.0	99	0.00
4 S	2-Fluorophenol	0.400	0.409	-2.2	116	0.00
5 S	Phenol-d6	0.400	0.403	-0.8	117	0.00
6	bis(2-Chloroethyl)ether	0.400	0.418	-4.5	118	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	111	0.00
8 S	Nitrobenzene-d5	0.400	0.399	0.3	115	-0.01
9	Naphthalene	0.400	0.416	-4.0	115	-0.01
10	Hexachlorobutadiene	0.400	0.419	-4.7	112	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.394	1.5	111	0.00
12	2-Methylnaphthalene	0.400	0.390	2.5	111	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	104	0.00
14 S	2,4,6-Tribromophenol	0.400	0.442	-10.5	150	-0.01
15 S	2-Fluorobiphenyl	0.400	0.413	-3.2	106	0.00
16	Acenaphthylene	0.400	0.397	0.8	104	0.00
17	Acenaphthene	0.400	0.408	-2.0	105	-0.01
18	Fluorene	0.400	0.393	1.8	102	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	96	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.500	-25.0	141	-0.01
21	4-Bromophenyl-phenylether	0.400	0.417	-4.2	98	0.00
22	Hexachlorobenzene	0.400	0.423	-5.7	98	0.00
23	Atrazine	0.400	0.377	5.8	92	0.00
24	Pentachlorophenol	0.400	0.724	-81.0#	848	0.00
25	Phenanthrene	0.400	0.413	-3.2	98	0.00
26	Anthracene	0.400	0.398	0.5	97	0.00
27 SURR	Fluoranthene-d10	0.400	0.369	7.8	91	0.00
28	Fluoranthene	0.400	0.368	8.0	92	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	90	0.00
30	Pyrene	0.400	0.445	-11.2	91	0.00
31 S	Terphenyl-d14	0.400	0.405	-1.3	87	0.00
32	Benzo(a)anthracene	0.400	0.392	2.0	88	0.00
33	Chrysene	0.400	0.433	-8.2	97	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.400	0.0	95	0.00
35 I	Perylene-d12	0.400	0.400	0.0	108	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.482	-20.5	125	-0.04
37	Benzo(b)fluoranthene	0.400	0.398	0.5	109	0.00
38	Benzo(k)fluoranthene	0.400	0.389	2.8	101	-0.01
39 C	Benzo(a)pyrene	0.400	0.410	-2.5	107	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.468	-17.0	124	-0.04
41	Benzo(g,h,i)perylene	0.400	0.483	-20.7	122	-0.04

(#) = Out of Range

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

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