

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051823\
 Data File : BN025481.D
 Acq On : 18 May 2023 19:59
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 19 02:44:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 19 02:17:42 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	64	0.00
2	1,4-Dioxane	0.400	0.476	-19.0	64	0.00
3	n-Nitrosodimethylamine	0.400	0.433	-8.2	59	0.00
4 S	2-Fluorophenol	0.400	0.454	-13.5	59	0.00
5 S	Phenol-d6	0.400	0.448	-12.0	60	0.00
6	bis(2-Chloroethyl)ether	0.400	0.491	-22.7	65	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	66	0.00
8 S	Nitrobenzene-d5	0.400	0.462	-15.5	64	0.00
9	Naphthalene	0.400	0.473	-18.2	66	-0.01
10	Hexachlorobutadiene	0.400	0.469	-17.2	64	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.470	-17.5	67	0.00
12	2-Methylnaphthalene	0.400	0.472	-18.0	67	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	68	0.00
14 S	2,4,6-Tribromophenol	0.400	0.450	-12.5	65	0.00
15 S	2-Fluorobiphenyl	0.400	0.488	-22.0	68	0.00
16	Acenaphthylene	0.400	0.461	-15.3	65	0.00
17	Acenaphthene	0.400	0.474	-18.5	67	0.00
18	Fluorene	0.400	0.482	-20.5	68	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	66	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.440	-10.0	67	0.00
21	4-Bromophenyl-phenylether	0.400	0.472	-18.0	67	0.00
22	Hexachlorobenzene	0.400	0.474	-18.5	68	0.00
23	Atrazine	0.400	0.438	-9.5	65	0.00
24	Pentachlorophenol	0.400	0.376	6.0	62	0.00
25	Phenanthrene	0.400	0.469	-17.2	68	0.00
26	Anthracene	0.400	0.456	-14.0	66	-0.01
27 SURR	Fluoranthene-d10	0.400	0.449	-12.2	65	0.00
28	Fluoranthene	0.400	0.457	-14.2	66	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	63	0.00
30	Pyrene	0.400	0.499	-24.7	65	0.00
31 S	Terphenyl-d14	0.400	0.536	-34.0#	67	0.00
32	Benzo(a)anthracene	0.400	0.481	-20.2	62	0.00
33	Chrysene	0.400	0.497	-24.2	64	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.457	-14.2	60	0.00
35 I	Perylene-d12	0.400	0.400	0.0	63	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.468	-17.0	64	0.02
37	Benzo(b)fluoranthene	0.400	0.458	-14.5	64	0.00
38	Benzo(k)fluoranthene	0.400	0.466	-16.5	65	0.00
39 C	Benzo(a)pyrene	0.400	0.444	-11.0	62	0.00
40	Dibenzo(a,h)anthracene	0.400	0.478	-19.5	65	0.03
41	Benzo(g,h,i)perylene	0.400	0.472	-18.0	64	0.02

(#) = Out of Range

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

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