

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051923\
 Data File : BN025484.D
 Acq On : 19 May 2023 10:08
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 20 00:20:39 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	79	0.00
2	1,4-Dioxane	0.400	0.489	-22.2	80	0.00
3	n-Nitrosodimethylamine	0.400	0.383	4.3	64	0.00
4 S	2-Fluorophenol	0.400	0.464	-16.0	75	0.00
5 S	Phenol-d6	0.400	0.454	-13.5	75	0.00
6	bis(2-Chloroethyl)ether	0.400	0.502	-25.5#	82	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	81	0.01
8 S	Nitrobenzene-d5	0.400	0.461	-15.3	78	0.00
9	Naphthalene	0.400	0.470	-17.5	81	0.00
10	Hexachlorobutadiene	0.400	0.469	-17.2	79	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.469	-17.2	82	0.00
12	2-Methylnaphthalene	0.400	0.471	-17.7	82	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	83	0.00
14 S	2,4,6-Tribromophenol	0.400	0.438	-9.5	78	0.01
15 S	2-Fluorobiphenyl	0.400	0.487	-21.7	83	0.00
16	Acenaphthylene	0.400	0.456	-14.0	79	0.01
17	Acenaphthene	0.400	0.468	-17.0	81	0.01
18	Fluorene	0.400	0.482	-20.5	84	0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	84	0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.417	-4.2	80	0.01
21	4-Bromophenyl-phenylether	0.400	0.457	-14.2	82	0.00
22	Hexachlorobenzene	0.400	0.464	-16.0	84	0.00
23	Atrazine	0.400	0.424	-6.0	79	0.00
24	Pentachlorophenol	0.400	0.368	8.0	76	0.01
25	Phenanthrene	0.400	0.461	-15.3	84	0.00
26	Anthracene	0.400	0.462	-15.5	84	0.00
27 SURR	Fluoranthene-d10	0.400	0.451	-12.7	82	0.00
28	Fluoranthene	0.400	0.455	-13.7	83	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	80	0.01
30	Pyrene	0.400	0.489	-22.2	81	0.00
31 S	Terphenyl-d14	0.400	0.474	-18.5	75	0.01
32	Benzo(a)anthracene	0.400	0.474	-18.5	78	0.01
33	Chrysene	0.400	0.496	-24.0	81	0.01
34	Bis(2-ethylhexyl)phthalate	0.400	0.442	-10.5	74	0.01
35 I	Perylene-d12	0.400	0.400	0.0	78	0.03
36	Indeno(1,2,3-cd)pyrene	0.400	0.454	-13.5	76	0.06
37	Benzo(b)fluoranthene	0.400	0.463	-15.8	80	0.02
38	Benzo(k)fluoranthene	0.400	0.465	-16.3	80	0.03
39 C	Benzo(a)pyrene	0.400	0.442	-10.5	76	0.02
40	Dibenzo(a,h)anthracene	0.400	0.462	-15.5	78	0.07
41	Benzo(g,h,i)perylene	0.400	0.458	-14.5	76	0.06

(#) = Out of Range

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

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