

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
 Data File : BN025322.D
 Acq On : 06 May 2023 20:07
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 08 04:48:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 08 04:14:26 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	206	0.00
2	1,4-Dioxane	0.400	0.421	-5.2	182	0.00
3	n-Nitrosodimethylamine	0.400	0.473	-18.2	205	0.00
4 S	2-Fluorophenol	0.400	0.468	-17.0	204	0.00
5 S	Phenol-d6	0.400	0.496	-24.0	223	0.00
6	bis(2-Chloroethyl)ether	0.400	0.449	-12.2	206	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	213	0.00
8 S	Nitrobenzene-d5	0.400	0.448	-12.0	214	-0.01
9	Naphthalene	0.400	0.459	-14.8	212	-0.01
10	Hexachlorobutadiene	0.400	0.483	-20.7	217	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.449	-12.2	206	0.00
12	2-Methylnaphthalene	0.400	0.446	-11.5	206	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	190	0.00
14 S	2,4,6-Tribromophenol	0.400	0.448	-12.0	196	0.00
15 S	2-Fluorobiphenyl	0.400	0.491	-22.7	197	0.00
16	Acenaphthylene	0.400	0.475	-18.7	197	0.00
17	Acenaphthene	0.400	0.471	-17.7	188	-0.01
18	Fluorene	0.400	0.449	-12.2	182	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	164	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.306	23.5	23	0.01
21	4-Bromophenyl-phenylether	0.400	0.477	-19.2	177	0.00
22	Hexachlorobenzene	0.400	0.487	-21.7	178	0.00
23	Atrazine	0.400	0.427	-6.7	160	0.00
24	Pentachlorophenol	0.400	0.673	-68.3#	324	0.00
25	Phenanthrene	0.400	0.450	-12.5	163	0.00
26	Anthracene	0.400	0.459	-14.8	171	0.00
27 SURR	Fluoranthene-d10	0.400	0.389	2.8	141	0.00
28	Fluoranthene	0.400	0.380	5.0	138	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	100	0.00
30	Pyrene	0.400	0.620	-55.0#	133	0.00
31 S	Terphenyl-d14	0.400	0.610	-52.5#	131	0.00
32	Benzo(a)anthracene	0.400	0.478	-19.5	105	0.00
33	Chrysene	0.400	0.482	-20.5	101	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.567	-41.7#	121	0.00
35 I	Perylene-d12	0.400	0.400	0.0	83	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.413	-3.2	78	-0.04
37	Benzo(b)fluoranthene	0.400	0.448	-12.0	85	-0.01
38	Benzo(k)fluoranthene	0.400	0.450	-12.5	87	-0.01
39 C	Benzo(a)pyrene	0.400	0.438	-9.5	83	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.407	-1.7	77	-0.04
41	Benzo(g,h,i)perylene	0.400	0.402	-0.5	75	-0.04

(#) = Out of Range

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

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