

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051923\
 Data File : BN025492.D
 Acq On : 19 May 2023 18:29
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 20 00:31:06 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	72	0.00
2	1,4-Dioxane	0.400	0.440	-10.0	66	0.00
3	n-Nitrosodimethylamine	0.400	0.393	1.8	60	0.00
4 S	2-Fluorophenol	0.400	0.463	-15.8	68	0.00
5 S	Phenol-d6	0.400	0.455	-13.7	69	0.00
6	bis(2-Chloroethyl)ether	0.400	0.435	-8.7	65	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	73	0.01
8 S	Nitrobenzene-d5	0.400	0.429	-7.2	65	0.00
9	Naphthalene	0.400	0.429	-7.2	66	0.00
10	Hexachlorobutadiene	0.400	0.420	-5.0	63	0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.426	-6.5	67	0.00
12	2-Methylnaphthalene	0.400	0.427	-6.7	67	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	75	0.00
14 S	2,4,6-Tribromophenol	0.400	0.468	-17.0	75	0.01
15 S	2-Fluorobiphenyl	0.400	0.447	-11.7	68	0.00
16	Acenaphthylene	0.400	0.419	-4.7	65	0.01
17	Acenaphthene	0.400	0.429	-7.2	67	0.01
18	Fluorene	0.400	0.448	-12.0	70	0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	72	0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.432	-8.0	71	0.00
21	4-Bromophenyl-phenylether	0.400	0.434	-8.5	67	0.01
22	Hexachlorobenzene	0.400	0.429	-7.2	66	0.00
23	Atrazine	0.400	0.405	-1.3	65	0.01
24	Pentachlorophenol	0.400	0.375	6.3	66	0.00
25	Phenanthrene	0.400	0.431	-7.7	67	0.00
26	Anthracene	0.400	0.419	-4.7	66	0.00
27 SURR	Fluoranthene-d10	0.400	0.403	-0.8	63	0.00
28	Fluoranthene	0.400	0.416	-4.0	65	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	65	0.02
30	Pyrene	0.400	0.506	-26.5#	68	0.00
31 S	Terphenyl-d14	0.400	0.469	-17.2	61	0.00
32	Benzo(a)anthracene	0.400	0.434	-8.5	58	0.02
33	Chrysene	0.400	0.460	-15.0	61	0.02
34	Bis(2-ethylhexyl)phthalate	0.400	0.410	-2.5	56	0.02
35 I	Perylene-d12	0.400	0.400	0.0	60	0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.393	1.8	51	0.02
37	Benzo(b)fluoranthene	0.400	0.441	-10.2	59	0.02
38	Benzo(k)fluoranthene	0.400	0.442	-10.5	59	0.01
39 C	Benzo(a)pyrene	0.400	0.411	-2.7	55	0.01
40	Dibenzo(a,h)anthracene	0.400	0.400	0.0	52	0.02
41	Benzo(g,h,i)perylene	0.400	0.379	5.3	49	0.02

(#) = Out of Range

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

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