

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012025\
 Data File : BN035991.D
 Acq On : 20 Jan 2025 10:27
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 20 11:14:27 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN010225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 02 15:39:17 2025
 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	170	-0.02
2	1,4-Dioxane	0.400	0.463	-15.8	210	0.00
3	n-Nitrosodimethylamine	0.400	0.470	-17.5	205	-0.01
4 S	2-Fluorophenol	0.400	0.457	-14.2	201	-0.01
5 S	Phenol-d6	0.400	0.442	-10.5	194	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.485	-21.2	205	-0.02
7 I	Naphthalene-d8	0.400	0.400	0.0	166	-0.01
8 S	Nitrobenzene-d5	0.400	0.524	-31.0#	232	-0.03
9	Naphthalene	0.400	0.439	-9.7	188	-0.03
10	Hexachlorobutadiene	0.400	0.420	-5.0	179	-0.03
11 SURR	2-Methylnaphthalene-d10	0.400	0.430	-7.5	181	-0.02
12	2-Methylnaphthalene	0.400	0.436	-9.0	183	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	159	0.00
14 S	2,4,6-Tribromophenol	0.400	0.535	-33.8#	216	-0.02
15 S	2-Fluorobiphenyl	0.400	0.421	-5.2	171	-0.02
16	Acenaphthylene	0.400	0.429	-7.2	176	-0.02
17	Acenaphthene	0.400	0.448	-12.0	183	-0.02
18	Fluorene	0.400	0.507	-26.7#	209	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	159	-0.02
20	4,6-Dinitro-2-methylphenol	0.400	0.483	-20.7	200	-0.01
21	4-Bromophenyl-phenylether	0.400	0.442	-10.5	180	-0.01
22	Hexachlorobenzene	0.400	0.419	-4.7	175	-0.01
23	Atrazine	0.400	0.449	-12.2	188	-0.01
24	Pentachlorophenol	0.400	0.479	-19.7	214	-0.01
25	Phenanthrene	0.400	0.439	-9.7	179	-0.02
26	Anthracene	0.400	0.424	-6.0	178	-0.01
27 SURR	Fluoranthene-d10	0.400	0.440	-10.0	178	-0.02
28	Fluoranthene	0.400	0.435	-8.7	177	-0.02
29 I	Chrysene-d12	0.400	0.400	0.0	161	-0.02
30	Pyrene	0.400	0.424	-6.0	176	-0.02
31 S	Terphenyl-d14	0.400	0.447	-11.7	181	-0.02
32	Benzo(a)anthracene	0.400	0.420	-5.0	177	-0.03
33	Chrysene	0.400	0.422	-5.5	173	-0.02
34	Bis(2-ethylhexyl)phthalate	0.400	0.537	-34.3#	212	-0.03
35 I	Perylene-d12	0.400	0.400	0.0	147	-0.03
36	Indeno(1,2,3-cd)pyrene	0.400	0.390	2.5	160	-0.05
37	Benzo(b)fluoranthene	0.400	0.436	-9.0	170	-0.03
38	Benzo(k)fluoranthene	0.400	0.436	-9.0	174	-0.03
39 C	Benzo(a)pyrene	0.400	0.422	-5.5	170	-0.03
40	Dibenzo(a,h)anthracene	0.400	0.385	3.8	160	-0.05
41	Benzo(g,h,i)perylene	0.400	0.388	3.0	160	-0.05

(#) = Out of Range

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

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