

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110624\
 Data File : BN034869.D
 Acq On : 06 Nov 2024 11:18
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 06 12:16:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 05 00:03:28 2024
 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	109	-0.01
2	1,4-Dioxane	0.400	0.403	-0.8	118	0.00
3	n-Nitrosodimethylamine	0.400	0.415	-3.7	128	0.00
4 S	2-Fluorophenol	0.400	0.393	1.8	118	-0.01
5 S	Phenol-d6	0.400	0.392	2.0	120	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.423	-5.7	125	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	110	-0.01
8 S	Nitrobenzene-d5	0.400	0.408	-2.0	127	-0.02
9	Naphthalene	0.400	0.372	7.0	114	-0.02
10	Hexachlorobutadiene	0.400	0.361	9.8	110	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.357	10.8	110	-0.02
12	2-Methylnaphthalene	0.400	0.352	12.0	108	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	99	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.331	17.3	103	-0.01
15 S	2-Fluorobiphenyl	0.400	0.373	6.8	107	-0.01
16	Acenaphthylene	0.400	0.331	17.3	98	-0.01
17	Acenaphthene	0.400	0.355	11.3	104	-0.02
18	Fluorene	0.400	0.356	11.0	103	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	98	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.431	-7.7	106	-0.01
21	4-Bromophenyl-phenylether	0.400	0.354	11.5	95	-0.01
22	Hexachlorobenzene	0.400	0.350	12.5	93	-0.01
23	Atrazine	0.400	0.389	2.8	106	-0.01
24	Pentachlorophenol	0.400	0.428	-7.0	129	-0.01
25	Phenanthrene	0.400	0.387	3.3	104	-0.01
26	Anthracene	0.400	0.375	6.3	102	-0.01
27 SURR	Fluoranthene-d10	0.400	0.401	-0.3	109	-0.01
28	Fluoranthene	0.400	0.403	-0.8	109	-0.01
29 I	Chrysene-d12	0.400	0.400	0.0	113	0.00
30	Pyrene	0.400	0.366	8.5	112	-0.01
31 S	Terphenyl-d14	0.400	0.337	15.8	104	-0.01
32	Benzo(a)anthracene	0.400	0.408	-2.0	130	0.00
33	Chrysene	0.400	0.405	-1.3	126	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.391	2.3	114	0.00
35 I	Perylene-d12	0.400	0.400	0.0	128	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.451	-12.7	159	-0.03
37	Benzo(b)fluoranthene	0.400	0.413	-3.2	146	-0.02
38	Benzo(k)fluoranthene	0.400	0.409	-2.2	147	-0.01
39 C	Benzo(a)pyrene	0.400	0.403	-0.8	145	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.445	-11.2	157	-0.04
41	Benzo(g,h,i)perylene	0.400	0.450	-12.5	156	-0.04

(#) = Out of Range

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

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