

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092124\
 Data File : BN034135.D
 Acq On : 21 Sep 2024 21:27
 Operator : JU/RC
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 23 00:01:13 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 18 16:09:28 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	111	-0.01
2	1,4-Dioxane	0.400	0.386	3.5	107	-0.01
3	n-Nitrosodimethylamine	0.400	0.448	-12.0	129	0.00
4 S	2-Fluorophenol	0.400	0.337	15.8	100	-0.01
5 S	Phenol-d6	0.400	0.339	15.3	105	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.383	4.3	113	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	116	-0.02
8 S	Nitrobenzene-d5	0.400	0.385	3.8	122	0.00
9	Naphthalene	0.400	0.392	2.0	118	0.00
10	Hexachlorobutadiene	0.400	0.395	1.3	116	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.368	8.0	113	-0.01
12	2-Methylnaphthalene	0.400	0.392	2.0	120	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	115	0.00
14 S	2,4,6-Tribromophenol	0.400	0.319	20.3	108	0.00
15 S	2-Fluorobiphenyl	0.400	0.385	3.8	115	-0.02
16	Acenaphthylene	0.400	0.393	1.8	126	0.00
17	Acenaphthene	0.400	0.405	-1.3	122	0.00
18	Fluorene	0.400	0.400	0.0	122	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	116	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.407	-1.7	124	0.00
21	4-Bromophenyl-phenylether	0.400	0.399	0.3	122	0.00
22	Hexachlorobenzene	0.400	0.408	-2.0	120	0.00
23	Atrazine	0.400	0.364	9.0	115	0.00
24	Pentachlorophenol	0.400	0.379	5.3	131	0.00
25	Phenanthrene	0.400	0.405	-1.3	122	0.00
26	Anthracene	0.400	0.402	-0.5	129	0.00
27 SURR	Fluoranthene-d10	0.400	0.360	10.0	110	-0.02
28	Fluoranthene	0.400	0.389	2.8	119	-0.01
29 I	Chrysene-d12	0.400	0.400	0.0	106	-0.01
30	Pyrene	0.400	0.446	-11.5	118	-0.01
31 S	Terphenyl-d14	0.400	0.378	5.5	100	-0.01
32	Benzo(a)anthracene	0.400	0.407	-1.7	116	0.00
33	Chrysene	0.400	0.413	-3.2	108	-0.01
34	Bis(2-ethylhexyl)phthalate	0.400	0.075	81.3#	19	0.00
35 I	Perylene-d12	0.400	0.400	0.0	86	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.352	12.0	73	-0.03
37	Benzo(b)fluoranthene	0.400	0.417	-4.2	97	-0.01
38	Benzo(k)fluoranthene	0.400	0.432	-8.0	94	-0.02
39 C	Benzo(a)pyrene	0.400	0.401	-0.3	92	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.347	13.3	73	-0.03
41	Benzo(g,h,i)perylene	0.400	0.333	16.8	71	-0.02

(#) = Out of Range

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

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