

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092124\
 Data File : BN034155.D
 Acq On : 22 Sep 2024 10:13
 Operator : JU/RC
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 120 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 23 00:05:43 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	105	-0.01
2	1,4-Dioxane	0.400	0.381	4.8	99	-0.01
3	n-Nitrosodimethylamine	0.400	0.462	-15.5	125	0.00
4 S	2-Fluorophenol	0.400	0.329	17.8	91	-0.01
5 S	Phenol-d6	0.400	0.335	16.3	97	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.383	4.3	106	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	110	-0.02
8 S	Nitrobenzene-d5	0.400	0.387	3.3	116	-0.02
9	Naphthalene	0.400	0.394	1.5	113	-0.02
10	Hexachlorobutadiene	0.400	0.400	0.0	111	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.369	7.8	107	-0.01
12	2-Methylnaphthalene	0.400	0.393	1.8	114	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	110	0.00
14 S	2,4,6-Tribromophenol	0.400	0.302	24.5	97	0.00
15 S	2-Fluorobiphenyl	0.400	0.394	1.5	112	-0.02
16	Acenaphthylene	0.400	0.395	1.3	121	0.00
17	Acenaphthene	0.400	0.405	-1.3	116	0.00
18	Fluorene	0.400	0.408	-2.0	118	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	111	-0.02
20	4,6-Dinitro-2-methylphenol	0.400	0.399	0.3	115	0.00
21	4-Bromophenyl-phenylether	0.400	0.393	1.8	115	0.00
22	Hexachlorobenzene	0.400	0.400	0.0	113	0.00
23	Atrazine	0.400	0.352	12.0	107	-0.02
24	Pentachlorophenol	0.400	0.341	14.8	113	0.00
25	Phenanthrene	0.400	0.406	-1.5	117	0.00
26	Anthracene	0.400	0.403	-0.8	124	0.00
27 SURR	Fluoranthene-d10	0.400	0.354	11.5	104	-0.02
28	Fluoranthene	0.400	0.384	4.0	112	-0.01
29 I	Chrysene-d12	0.400	0.400	0.0	97	-0.01
30	Pyrene	0.400	0.460	-15.0	111	-0.02
31 S	Terphenyl-d14	0.400	0.383	4.3	93	-0.01
32	Benzo(a)anthracene	0.400	0.406	-1.5	105	0.00
33	Chrysene	0.400	0.417	-4.2	99	-0.01
34	Bis(2-ethylhexyl)phthalate	0.400	0.094	76.5#	22	0.00
35 I	Perylene-d12	0.400	0.400	0.0	75	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.358	10.5	65	-0.03
37	Benzo(b)fluoranthene	0.400	0.425	-6.2	85	-0.01
38	Benzo(k)fluoranthene	0.400	0.438	-9.5	83	-0.01
39 C	Benzo(a)pyrene	0.400	0.403	-0.8	80	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.356	11.0	65	-0.03
41	Benzo(g,h,i)perylene	0.400	0.350	12.5	65	-0.02

(#) = Out of Range

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

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