

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012925\
 Data File : BN036112.D
 Acq On : 29 Jan 2025 18:06
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 30 00:35:09 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 23 00:34:56 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	127	-0.01
2	1,4-Dioxane	0.400	0.362	9.5	110	0.00
3	n-Nitrosodimethylamine	0.400	0.361	9.8	106	0.00
4 S	2-Fluorophenol	0.400	0.460	-15.0	139	0.03
5 S	Phenol-d6	0.400	0.487	-21.7	149	0.05
6	bis(2-Chloroethyl)ether	0.400	0.456	-14.0	135	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	158	-0.01
8 S	Nitrobenzene-d5	0.400	0.421	-5.2	158	0.00
9	Naphthalene	0.400	0.379	5.3	139	-0.01
10	Hexachlorobutadiene	0.400	0.348	13.0	128	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.437	-9.2	163	-0.01
12	2-Methylnaphthalene	0.400	0.399	0.3	150	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	172	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.384	4.0	165	0.01
15 S	2-Fluorobiphenyl	0.400	0.377	5.8	149	0.00
16	Acenaphthylene	0.400	0.391	2.3	158	-0.01
17	Acenaphthene	0.400	0.389	2.8	159	-0.01
18	Fluorene	0.400	0.382	4.5	163	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	182	0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.311	22.3	139	0.01
21	4-Bromophenyl-phenylether	0.400	0.380	5.0	160	0.00
22	Hexachlorobenzene	0.400	0.373	6.8	156	0.00
23	Atrazine	0.400	0.422	-5.5	181	0.01
24	Pentachlorophenol	0.400	0.398	0.5	179	0.02
25	Phenanthrene	0.400	0.388	3.0	163	0.00
26	Anthracene	0.400	0.383	4.3	165	0.00
27 SURR	Fluoranthene-d10	0.400	0.422	-5.5	179	0.00
28	Fluoranthene	0.400	0.376	6.0	160	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	160	0.00
30	Pyrene	0.400	0.418	-4.5	160	0.00
31 S	Terphenyl-d14	0.400	0.468	-17.0	179	0.00
32	Benzo(a)anthracene	0.400	0.384	4.0	149	0.00
33	Chrysene	0.400	0.370	7.5	142	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.516	-29.0#	206	0.00
35 I	Perylene-d12	0.400	0.400	0.0	169	0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.383	4.3	160	0.00
37	Benzo(b)fluoranthene	0.400	0.352	12.0	144	0.00
38	Benzo(k)fluoranthene	0.400	0.349	12.8	145	0.00
39 C	Benzo(a)pyrene	0.400	0.370	7.5	154	0.00
40	Dibenzo(a,h)anthracene	0.400	0.389	2.8	163	0.01
41	Benzo(g,h,i)perylene	0.400	0.378	5.5	156	0.01

(#) = Out of Range

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

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