

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052125\
 Data File : BN037082.D
 Acq On : 20 May 2025 19:59
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 21 01:39:36 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 14 11:26:32 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	103	0.00
2	1,4-Dioxane	0.400	0.385	3.8	95	0.00
3	n-Nitrosodimethylamine	0.400	0.406	-1.5	112	0.00
4 S	2-Fluorophenol	0.400	0.361	9.8	86	0.00
5 S	Phenol-d6	0.400	0.351	12.3	85	0.00
6	bis(2-Chloroethyl)ether	0.400	0.376	6.0	101	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	104	-0.01
8 S	Nitrobenzene-d5	0.400	0.383	4.3	109	-0.01
9	Naphthalene	0.400	0.378	5.5	102	-0.01
10	Hexachlorobutadiene	0.400	0.418	-4.5	111	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.413	-3.2	110	-0.01
12	2-Methylnaphthalene	0.400	0.379	5.3	102	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	106	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.375	6.3	99	-0.01
15 S	2-Fluorobiphenyl	0.400	0.392	2.0	101	-0.01
16	Acenaphthylene	0.400	0.374	6.5	102	-0.01
17	Acenaphthene	0.400	0.376	6.0	102	-0.01
18	Fluorene	0.400	0.378	5.5	103	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	104	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.343	14.2	93	-0.01
21	4-Bromophenyl-phenylether	0.400	0.394	1.5	104	-0.01
22	Hexachlorobenzene	0.400	0.423	-5.7	106	-0.01
23	Atrazine	0.400	0.371	7.3	101	-0.01
24	Pentachlorophenol	0.400	0.317	20.8	87	-0.01
25	Phenanthrene	0.400	0.379	5.3	100	-0.01
26	Anthracene	0.400	0.370	7.5	98	-0.01
27 SURR	Fluoranthene-d10	0.400	0.371	7.3	98	0.00
28	Fluoranthene	0.400	0.346	13.5	94	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	83	0.00
30	Pyrene	0.400	0.442	-10.5	90	0.00
31 S	Terphenyl-d14	0.400	0.448	-12.0	91	0.00
32	Benzo(a)anthracene	0.400	0.369	7.8	77	0.00
33	Chrysene	0.400	0.380	5.0	77	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.396	1.0	84	0.00
35 I	Perylene-d12	0.400	0.400	0.0	67	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.390	2.5	65	-0.03
37	Benzo(b)fluoranthene	0.400	0.389	2.8	68	-0.01
38	Benzo(k)fluoranthene	0.400	0.388	3.0	65	-0.01
39 C	Benzo(a)pyrene	0.400	0.377	5.8	64	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.382	4.5	64	-0.02
41	Benzo(g,h,i)perylene	0.400	0.403	-0.8	66	-0.02

(#) = Out of Range

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

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