

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061325\
 Data File : BN037257.D
 Acq On : 14 Jun 2025 10:10
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 16 01:01:42 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 13 18:43:34 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	87	0.00
2	1,4-Dioxane	0.400	0.367	8.3	84	0.00
3	n-Nitrosodimethylamine	0.400	0.418	-4.5	89	0.00
4 S	2-Fluorophenol	0.400	0.393	1.8	90	0.00
5 S	Phenol-d6	0.400	0.388	3.0	91	0.00
6	bis(2-Chloroethyl)ether	0.400	0.400	0.0	93	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	83	-0.01
8 S	Nitrobenzene-d5	0.400	0.406	-1.5	87	0.00
9	Naphthalene	0.400	0.396	1.0	84	0.00
10	Hexachlorobutadiene	0.400	0.419	-4.7	82	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.415	-3.7	83	0.00
12	2-Methylnaphthalene	0.400	0.380	5.0	79	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	78	0.00
14 S	2,4,6-Tribromophenol	0.400	0.407	-1.7	77	0.00
15 S	2-Fluorobiphenyl	0.400	0.408	-2.0	79	0.00
16	Acenaphthylene	0.400	0.382	4.5	78	0.00
17	Acenaphthene	0.400	0.387	3.3	77	0.00
18	Fluorene	0.400	0.374	6.5	74	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	74	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.426	-6.5	91	0.00
21	4-Bromophenyl-phenylether	0.400	0.385	3.8	76	0.00
22	Hexachlorobenzene	0.400	0.404	-1.0	72	0.00
23	Atrazine	0.400	0.386	3.5	75	-0.01
24	Pentachlorophenol	0.400	0.392	2.0	86	0.00
25	Phenanthrene	0.400	0.382	4.5	76	0.00
26	Anthracene	0.400	0.383	4.3	76	0.00
27 SURR	Fluoranthene-d10	0.400	0.404	-1.0	74	0.00
28	Fluoranthene	0.400	0.373	6.8	73	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	79	0.00
30	Pyrene	0.400	0.397	0.8	75	0.00
31 S	Terphenyl-d14	0.400	0.400	0.0	75	0.00
32	Benzo(a)anthracene	0.400	0.391	2.3	85	0.00
33	Chrysene	0.400	0.405	-1.3	79	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.393	1.8	76	0.00
35 I	Perylene-d12	0.400	0.400	0.0	88	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.427	-6.7	100	0.00
37	Benzo(b)fluoranthene	0.400	0.385	3.8	90	0.00
38	Benzo(k)fluoranthene	0.400	0.373	6.8	85	0.00
39 C	Benzo(a)pyrene	0.400	0.399	0.3	93	0.00
40	Dibenzo(a,h)anthracene	0.400	0.404	-1.0	104	0.00
41	Benzo(g,h,i)perylene	0.400	0.406	-1.5	93	0.00

(#) = Out of Range

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

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