

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN073025\
 Data File : BN037557.D
 Acq On : 30 Jul 2025 15:16
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 30 15:38:42 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 19 01:46:16 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	81	0.00
2	1,4-Dioxane	0.400	0.390	2.5	77	0.00
3	n-Nitrosodimethylamine	0.400	0.443	-10.7	93	0.00
4 S	2-Fluorophenol	0.400	0.346	13.5	70	0.00
5 S	Phenol-d6	0.400	0.337	15.8	71	0.00
6	bis(2-Chloroethyl)ether	0.400	0.374	6.5	76	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	79	-0.01
8 S	Nitrobenzene-d5	0.400	0.371	7.3	77	-0.01
9	Naphthalene	0.400	0.379	5.3	76	0.00
10	Hexachlorobutadiene	0.400	0.457	-14.2	90	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.350	12.5	73	-0.01
12	2-Methylnaphthalene	0.400	0.355	11.3	72	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	69	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.290	27.5#	57	-0.01
15 S	2-Fluorobiphenyl	0.400	0.419	-4.7	74	0.00
16	Acenaphthylene	0.400	0.375	6.3	68	0.00
17	Acenaphthene	0.400	0.380	5.0	69	-0.01
18	Fluorene	0.400	0.366	8.5	67	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	67	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.411	-2.7	71	0.00
21	4-Bromophenyl-phenylether	0.400	0.365	8.8	65	0.00
22	Hexachlorobenzene	0.400	0.412	-3.0	70	0.00
23	Atrazine	0.400	0.336	16.0	64	-0.01
24	Pentachlorophenol	0.400	0.286	28.5#	57	-0.01
25	Phenanthrene	0.400	0.377	5.8	66	0.00
26	Anthracene	0.400	0.352	12.0	64	0.00
27 SURR	Fluoranthene-d10	0.400	0.345	13.8	64	0.00
28	Fluoranthene	0.400	0.353	11.8	64	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	66	0.00
30	Pyrene	0.400	0.375	6.3	62	0.00
31 S	Terphenyl-d14	0.400	0.380	5.0	64	0.00
32	Benzo(a)anthracene	0.400	0.363	9.3	62	0.00
33	Chrysene	0.400	0.394	1.5	66	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.364	9.0	67	0.00
35 I	Perylene-d12	0.400	0.400	0.0	67	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.380	5.0	70	0.00
37	Benzo(b)fluoranthene	0.400	0.373	6.8	65	0.00
38	Benzo(k)fluoranthene	0.400	0.399	0.3	70	0.00
39 C	Benzo(a)pyrene	0.400	0.361	9.8	64	0.00
40	Dibenzo(a,h)anthracene	0.400	0.368	8.0	68	0.00
41	Benzo(g,h,i)perylene	0.400	0.370	7.5	66	0.00

(#) = Out of Range

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

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