

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071425\
 Data File : BN037483.D
 Acq On : 14 Jul 2025 09:10
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 14 10:55:57 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 11 15:38:34 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	110	0.00
2	1,4-Dioxane	0.400	0.425	-6.2	114	0.00
3	n-Nitrosodimethylamine	0.400	0.410	-2.5	114	0.00
4 S	2-Fluorophenol	0.400	0.395	1.3	109	0.00
5 S	Phenol-d6	0.400	0.399	0.3	110	0.00
6	bis(2-Chloroethyl)ether	0.400	0.402	-0.5	112	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	112	0.00
8 S	Nitrobenzene-d5	0.400	0.362	9.5	107	0.00
9	Naphthalene	0.400	0.392	2.0	112	0.00
10	Hexachlorobutadiene	0.400	0.384	4.0	108	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.376	6.0	112	0.00
12	2-Methylnaphthalene	0.400	0.379	5.3	110	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	110	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.331	17.3	101	0.00
15 S	2-Fluorobiphenyl	0.400	0.414	-3.5	112	0.00
16	Acenaphthylene	0.400	0.386	3.5	110	0.00
17	Acenaphthene	0.400	0.385	3.8	109	0.00
18	Fluorene	0.400	0.365	8.8	104	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	110	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.328	18.0	104	0.00
21	4-Bromophenyl-phenylether	0.400	0.359	10.3	104	0.00
22	Hexachlorobenzene	0.400	0.385	3.8	107	0.00
23	Atrazine	0.400	0.317	20.8	94	0.00
24	Pentachlorophenol	0.400	0.323	19.3	104	0.00
25	Phenanthrene	0.400	0.385	3.8	111	0.00
26	Anthracene	0.400	0.373	6.8	111	-0.01
27 SURR	Fluoranthene-d10	0.400	0.357	10.8	109	0.00
28	Fluoranthene	0.400	0.367	8.3	110	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	106	0.00
30	Pyrene	0.400	0.411	-2.7	110	0.00
31 S	Terphenyl-d14	0.400	0.409	-2.2	110	0.00
32	Benzo(a)anthracene	0.400	0.378	5.5	105	0.00
33	Chrysene	0.400	0.399	0.3	107	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.395	1.3	107	0.00
35 I	Perylene-d12	0.400	0.400	0.0	108	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.359	10.3	108	0.00
37	Benzo(b)fluoranthene	0.400	0.350	12.5	104	0.00
38	Benzo(k)fluoranthene	0.400	0.368	8.0	109	0.00
39 C	Benzo(a)pyrene	0.400	0.377	5.8	111	0.00
40	Dibenzo(a,h)anthracene	0.400	0.346	13.5	106	-0.01
41	Benzo(g,h,i)perylene	0.400	0.361	9.8	105	-0.01

(#) = Out of Range

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

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