

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071425\
 Data File : BN037496.D
 Acq On : 14 Jul 2025 18:00
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 14 18:25:23 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	123	0.00
2	1,4-Dioxane	0.400	0.433	-8.2	130	0.00
3	n-Nitrosodimethylamine	0.400	0.364	9.0	112	0.00
4 S	2-Fluorophenol	0.400	0.429	-7.2	131	0.00
5 S	Phenol-d6	0.400	0.427	-6.7	131	0.00
6	bis(2-Chloroethyl)ether	0.400	0.411	-2.7	127	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	129	0.00
8 S	Nitrobenzene-d5	0.400	0.397	0.8	135	0.00
9	Naphthalene	0.400	0.386	3.5	127	0.00
10	Hexachlorobutadiene	0.400	0.357	10.8	116	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.375	6.3	128	0.00
12	2-Methylnaphthalene	0.400	0.382	4.5	128	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	127	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.452	-13.0	159	0.00
15 S	2-Fluorobiphenyl	0.400	0.367	8.3	115	0.00
16	Acenaphthylene	0.400	0.391	2.3	128	0.00
17	Acenaphthene	0.400	0.384	4.0	126	0.00
18	Fluorene	0.400	0.372	7.0	122	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	122	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.445	-11.2	158	0.00
21	4-Bromophenyl-phenylether	0.400	0.383	4.3	124	0.00
22	Hexachlorobenzene	0.400	0.373	6.8	116	0.00
23	Atrazine	0.400	0.463	-15.8	153	0.00
24	Pentachlorophenol	0.400	0.420	-5.0	151	0.00
25	Phenanthrene	0.400	0.383	4.3	123	0.00
26	Anthracene	0.400	0.373	6.8	124	-0.01
27 SURR	Fluoranthene-d10	0.400	0.360	10.0	122	0.00
28	Fluoranthene	0.400	0.367	8.3	123	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	137	0.00
30	Pyrene	0.400	0.364	9.0	125	0.00
31 S	Terphenyl-d14	0.400	0.355	11.3	123	0.00
32	Benzo(a)anthracene	0.400	0.405	-1.3	145	0.00
33	Chrysene	0.400	0.389	2.8	134	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	1.928	-382.0#	672	0.00
35 I	Perylene-d12	0.400	0.400	0.0	166	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.442	-10.5	205	0.00
37	Benzo(b)fluoranthene	0.400	0.345	13.8	158	0.00
38	Benzo(k)fluoranthene	0.400	0.352	12.0	161	0.00
39 C	Benzo(a)pyrene	0.400	0.373	6.8	168	0.00
40	Dibenzo(a,h)anthracene	0.400	0.444	-11.0	209	-0.01
41	Benzo(g,h,i)perylene	0.400	0.426	-6.5	192	-0.01

(#) = Out of Range

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

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