

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091725\
 Data File : BN037759.D
 Acq On : 18 Sep 2025 02:46
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 18 05:02:26 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 14:20:01 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	160	0.00
2	1,4-Dioxane	0.400	0.415	-3.7	164	0.00
3	n-Nitrosodimethylamine	0.400	0.376	6.0	146	0.00
4 S	2-Fluorophenol	0.400	0.409	-2.2	169	0.00
5 S	Phenol-d6	0.400	0.396	1.0	164	0.00
6	bis(2-Chloroethyl)ether	0.400	0.397	0.8	158	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	164	-0.01
8 S	Nitrobenzene-d5	0.400	0.391	2.3	164	-0.01
9	Naphthalene	0.400	0.389	2.8	162	0.00
10	Hexachlorobutadiene	0.400	0.385	3.8	158	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.386	3.5	168	-0.01
12	2-Methylnaphthalene	0.400	0.389	2.8	163	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	164	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.460	-15.0	196	0.00
15 S	2-Fluorobiphenyl	0.400	0.393	1.8	164	0.00
16	Acenaphthylene	0.400	0.380	5.0	161	0.00
17	Acenaphthene	0.400	0.388	3.0	163	-0.01
18	Fluorene	0.400	0.378	5.5	162	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	165	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.334	16.5	155	0.00
21	4-Bromophenyl-phenylether	0.400	0.385	3.8	165	-0.01
22	Hexachlorobenzene	0.400	0.389	2.8	164	-0.01
23	Atrazine	0.400	0.375	6.3	170	-0.01
24	Pentachlorophenol	0.400	0.471	-17.7	227	0.00
25	Phenanthrene	0.400	0.387	3.3	165	-0.01
26	Anthracene	0.400	0.385	3.8	166	-0.01
27 SURR	Fluoranthene-d10	0.400	0.378	5.5	168	0.00
28	Fluoranthene	0.400	0.387	3.3	169	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	179	0.00
30	Pyrene	0.400	0.380	5.0	171	0.00
31 S	Terphenyl-d14	0.400	0.362	9.5	164	0.00
32	Benzo(a)anthracene	0.400	0.392	2.0	182	0.00
33	Chrysene	0.400	0.397	0.8	178	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.446	-11.5	220	0.00
35 I	Perylene-d12	0.400	0.400	0.0	201	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.431	-7.7	236	-0.02
37	Benzo(b)fluoranthene	0.400	0.381	4.8	194	0.00
38	Benzo(k)fluoranthene	0.400	0.390	2.5	207	0.00
39 C	Benzo(a)pyrene	0.400	0.386	3.5	204	0.00
40	Dibenzo(a,h)anthracene	0.400	0.432	-8.0	241	-0.02
41	Benzo(g,h,i)perylene	0.400	0.403	-0.8	210	-0.01

(#) = Out of Range

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

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