

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081925\
 Data File : BN037631.D
 Acq On : 20 Aug 2025 14:56
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 21 04:14:12 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 13 05:00:58 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	117	0.00
2	1,4-Dioxane	0.400	0.394	1.5	111	0.00
3	n-Nitrosodimethylamine	0.400	0.380	5.0	111	0.00
4 S	2-Fluorophenol	0.400	0.376	6.0	112	0.00
5 S	Phenol-d6	0.400	0.360	10.0	110	0.00
6	bis(2-Chloroethyl)ether	0.400	0.376	6.0	111	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	113	-0.01
8 S	Nitrobenzene-d5	0.400	0.391	2.3	119	-0.01
9	Naphthalene	0.400	0.394	1.5	115	-0.01
10	Hexachlorobutadiene	0.400	0.411	-2.7	116	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.361	9.8	110	0.00
12	2-Methylnaphthalene	0.400	0.379	5.3	113	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	112	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.394	1.5	123	0.00
15 S	2-Fluorobiphenyl	0.400	0.373	6.8	105	-0.02
16	Acenaphthylene	0.400	0.396	1.0	116	-0.01
17	Acenaphthene	0.400	0.383	4.3	111	-0.01
18	Fluorene	0.400	0.391	2.3	114	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	119	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.373	6.8	90	0.00
21	4-Bromophenyl-phenylether	0.400	0.370	7.5	118	-0.01
22	Hexachlorobenzene	0.400	0.408	-2.0	122	-0.01
23	Atrazine	0.400	0.529	-32.3#	172	0.00
24	Pentachlorophenol	0.400	0.356	11.0	117	0.00
25	Phenanthrene	0.400	0.382	4.5	118	0.00
26	Anthracene	0.400	0.366	8.5	118	-0.01
27 SURR	Fluoranthene-d10	0.400	0.359	10.3	118	0.00
28	Fluoranthene	0.400	0.368	8.0	118	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	134	0.00
30	Pyrene	0.400	0.354	11.5	121	0.00
31 S	Terphenyl-d14	0.400	0.348	13.0	120	0.00
32	Benzo(a)anthracene	0.400	0.356	11.0	126	0.00
33	Chrysene	0.400	0.420	-5.0	146	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.353	11.8	125	0.00
35 I	Perylene-d12	0.400	0.400	0.0	116	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.441	-10.2	134	-0.01
37	Benzo(b)fluoranthene	0.400	0.450	-12.5	148	-0.01
38	Benzo(k)fluoranthene	0.400	0.393	1.8	118	-0.01
39 C	Benzo(a)pyrene	0.400	0.397	0.8	126	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.435	-8.7	135	-0.01
41	Benzo(g,h,i)perylene	0.400	0.442	-10.5	140	-0.01

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4