

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061925\
 Data File : BN037338.D
 Acq On : 19 Jun 2025 07:06
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 19 08:40:04 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 18 18:40:16 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	173	0.00
2	1,4-Dioxane	0.400	0.356	11.0	137	0.00
3	n-Nitrosodimethylamine	0.400	0.435	-8.7	193	0.00
4 S	2-Fluorophenol	0.400	0.407	-1.7	178	0.00
5 S	Phenol-d6	0.400	0.413	-3.2	182	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.446	-11.5	212	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	166	-0.01
8 S	Nitrobenzene-d5	0.400	0.422	-5.5	178	-0.01
9	Naphthalene	0.400	0.404	-1.0	168	0.00
10	Hexachlorobutadiene	0.400	0.405	-1.3	157	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.434	-8.5	170	0.00
12	2-Methylnaphthalene	0.400	0.411	-2.7	175	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	175	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.348	13.0	155	0.00
15 S	2-Fluorobiphenyl	0.400	0.382	4.5	166	0.00
16	Acenaphthylene	0.400	0.353	11.8	160	0.00
17	Acenaphthene	0.400	0.351	12.3	158	-0.01
18	Fluorene	0.400	0.356	11.0	160	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	164	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.364	9.0	195	-0.01
21	4-Bromophenyl-phenylether	0.400	0.379	5.3	163	-0.01
22	Hexachlorobenzene	0.400	0.387	3.3	152	0.00
23	Atrazine	0.400	0.386	3.5	167	0.00
24	Pentachlorophenol	0.400	0.374	6.5	173	-0.01
25	Phenanthrene	0.400	0.389	2.8	167	0.00
26	Anthracene	0.400	0.378	5.5	164	-0.01
27 SURR	Fluoranthene-d10	0.400	0.412	-3.0	162	0.00
28	Fluoranthene	0.400	0.388	3.0	166	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	187	0.00
30	Pyrene	0.400	0.385	3.8	171	0.00
31 S	Terphenyl-d14	0.400	0.383	4.3	172	0.00
32	Benzo(a)anthracene	0.400	0.403	-0.8	203	0.00
33	Chrysene	0.400	0.381	4.8	178	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.388	3.0	179	0.00
35 I	Perylene-d12	0.400	0.400	0.0	195	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.398	0.5	204	-0.01
37	Benzo(b)fluoranthene	0.400	0.393	1.8	208	0.00
38	Benzo(k)fluoranthene	0.400	0.358	10.5	176	-0.05
39 C	Benzo(a)pyrene	0.400	0.385	3.8	196	0.00
40	Dibenzo(a,h)anthracene	0.400	0.386	3.5	205	-0.02
41	Benzo(g,h,i)perylene	0.400	0.387	3.3	197	-0.01

(#) = Out of Range

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

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