

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062725\
 Data File : BN037423.D
 Acq On : 27 Jun 2025 15:34
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 27 16:20:19 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 26 16:06:33 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	144	0.00
2	1,4-Dioxane	0.400	0.404	-1.0	150	0.00
3	n-Nitrosodimethylamine	0.400	0.364	9.0	132	0.00
4 S	2-Fluorophenol	0.400	0.445	-11.2	154	0.00
5 S	Phenol-d6	0.400	0.431	-7.7	153	0.00
6	bis(2-Chloroethyl)ether	0.400	0.379	5.3	135	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	151	-0.01
8 S	Nitrobenzene-d5	0.400	0.362	9.5	141	-0.01
9	Naphthalene	0.400	0.392	2.0	152	-0.01
10	Hexachlorobutadiene	0.400	0.366	8.5	137	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.394	1.5	160	0.00
12	2-Methylnaphthalene	0.400	0.396	1.0	155	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	161	0.00
14 S	2,4,6-Tribromophenol	0.400	0.377	5.8	149	0.00
15 S	2-Fluorobiphenyl	0.400	0.380	5.0	153	0.00
16	Acenaphthylene	0.400	0.373	6.8	158	-0.01
17	Acenaphthene	0.400	0.388	3.0	162	-0.01
18	Fluorene	0.400	0.385	3.8	161	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	170	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.238	40.5#	122	0.00
21	4-Bromophenyl-phenylether	0.400	0.346	13.5	154	0.00
22	Hexachlorobenzene	0.400	0.380	5.0	162	0.00
23	Atrazine	0.400	0.358	10.5	160	-0.01
24	Pentachlorophenol	0.400	0.320	20.0	144	0.00
25	Phenanthrene	0.400	0.376	6.0	166	-0.01
26	Anthracene	0.400	0.367	8.3	167	0.00
27 SURR	Fluoranthene-d10	0.400	0.381	4.8	174	0.00
28	Fluoranthene	0.400	0.390	2.5	175	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	175	0.00
30	Pyrene	0.400	0.403	-0.8	174	0.00
31 S	Terphenyl-d14	0.400	0.400	0.0	172	0.00
32	Benzo(a)anthracene	0.400	0.398	0.5	187	0.00
33	Chrysene	0.400	0.373	6.8	160	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.433	-8.2	187	0.00
35 I	Perylene-d12	0.400	0.400	0.0	168	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.372	7.0	167	0.00
37	Benzo(b)fluoranthene	0.400	0.387	3.3	173	0.00
38	Benzo(k)fluoranthene	0.400	0.382	4.5	165	0.00
39 C	Benzo(a)pyrene	0.400	0.379	5.3	168	0.00
40	Dibenzo(a,h)anthracene	0.400	0.360	10.0	161	0.00
41	Benzo(g,h,i)perylene	0.400	0.365	8.8	160	0.00

(#) = Out of Range

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

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