

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071025\
 Data File : BN037464.D
 Acq On : 10 Jul 2025 20:03
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 11 01:29:15 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN070925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 10 00:48:38 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	69	0.00
2	1,4-Dioxane	0.400	0.390	2.5	66	0.00
3	n-Nitrosodimethylamine	0.400	0.426	-6.5	78	0.00
4 S	2-Fluorophenol	0.400	0.424	-6.0	71	0.00
5 S	Phenol-d6	0.400	0.433	-8.2	72	0.00
6	bis(2-Chloroethyl)ether	0.400	0.363	9.3	64	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	63	-0.01
8 S	Nitrobenzene-d5	0.400	0.415	-3.7	67	-0.01
9	Naphthalene	0.400	0.391	2.3	62	-0.01
10	Hexachlorobutadiene	0.400	0.472	-18.0	76	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.369	7.8	61	-0.01
12	2-Methylnaphthalene	0.400	0.373	6.8	60	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	59	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.389	2.8	59	-0.01
15 S	2-Fluorobiphenyl	0.400	0.395	1.3	60	-0.01
16	Acenaphthylene	0.400	0.381	4.8	58	-0.01
17	Acenaphthene	0.400	0.389	2.8	59	-0.01
18	Fluorene	0.400	0.389	2.8	60	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	59	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.508	-27.0#	80	0.00
21	4-Bromophenyl-phenylether	0.400	0.371	7.3	55	-0.01
22	Hexachlorobenzene	0.400	0.432	-8.0	63	0.00
23	Atrazine	0.400	0.441	-10.2	72	-0.01
24	Pentachlorophenol	0.400	0.365	8.8	59	0.00
25	Phenanthrene	0.400	0.384	4.0	58	-0.01
26	Anthracene	0.400	0.361	9.8	55	0.00
27 SURR	Fluoranthene-d10	0.400	0.358	10.5	57	0.00
28	Fluoranthene	0.400	0.366	8.5	56	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	56	0.00
30	Pyrene	0.400	0.387	3.3	55	0.00
31 S	Terphenyl-d14	0.400	0.389	2.8	55	-0.01
32	Benzo(a)anthracene	0.400	0.366	8.5	54	-0.02
33	Chrysene	0.400	0.396	1.0	57	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.578	-44.5#	91	0.00
35 I	Perylene-d12	0.400	0.400	0.0	57	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.367	8.3	56	-0.02
37	Benzo(b)fluoranthene	0.400	0.347	13.3	54	-0.01
38	Benzo(k)fluoranthene	0.400	0.380	5.0	59	-0.01
39 C	Benzo(a)pyrene	0.400	0.328	18.0	52	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.377	5.8	58	-0.02
41	Benzo(g,h,i)perylene	0.400	0.375	6.3	57	-0.03

(#) = Out of Range

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

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