

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052825\
 Data File : BN037112.D
 Acq On : 28 May 2025 17:11
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 28 17:56:45 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 14 11:26:32 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	0.399	0.3	111	0.00
3	n-Nitrosodimethylamine	0.400	0.400	0.0	125	0.00
4 S	2-Fluorophenol	0.400	0.358	10.5	96	0.00
5 S	Phenol-d6	0.400	0.342	14.5	95	0.00
6	bis(2-Chloroethyl)ether	0.400	0.365	8.8	111	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	110	-0.02
8 S	Nitrobenzene-d5	0.400	0.391	2.3	118	-0.01
9	Naphthalene	0.400	0.383	4.3	109	-0.01
10	Hexachlorobutadiene	0.400	0.416	-4.0	116	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.392	2.0	110	-0.01
12	2-Methylnaphthalene	0.400	0.361	9.8	102	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	97	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.330	17.5	79	-0.01
15 S	2-Fluorobiphenyl	0.400	0.412	-3.0	96	-0.01
16	Acenaphthylene	0.400	0.377	5.8	94	-0.02
17	Acenaphthene	0.400	0.378	5.5	94	-0.01
18	Fluorene	0.400	0.361	9.8	89	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	85	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.398	0.5	89	-0.01
21	4-Bromophenyl-phenylether	0.400	0.406	-1.5	87	-0.01
22	Hexachlorobenzene	0.400	0.425	-6.2	86	-0.01
23	Atrazine	0.400	0.352	12.0	78	-0.01
24	Pentachlorophenol	0.400	0.350	12.5	78	-0.01
25	Phenanthrene	0.400	0.377	5.8	81	-0.01
26	Anthracene	0.400	0.365	8.8	79	-0.01
27 SURR	Fluoranthene-d10	0.400	0.360	10.0	77	0.00
28	Fluoranthene	0.400	0.326	18.5	72	-0.01
29 I	Chrysene-d12	0.400	0.400	0.0	68	0.00
30	Pyrene	0.400	0.417	-4.2	70	0.00
31 S	Terphenyl-d14	0.400	0.415	-3.7	69	0.00
32	Benzo(a)anthracene	0.400	0.365	8.8	63	-0.02
33	Chrysene	0.400	0.400	0.0	67	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.357	10.8	62	0.00
35 I	Perylene-d12	0.400	0.400	0.0	68	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.403	-0.8	68	-0.04
37	Benzo(b)fluoranthene	0.400	0.358	10.5	63	-0.01
38	Benzo(k)fluoranthene	0.400	0.372	7.0	63	-0.02
39 C	Benzo(a)pyrene	0.400	0.367	8.3	64	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.402	-0.5	69	-0.03
41	Benzo(g,h,i)perylene	0.400	0.425	-6.2	71	-0.03

(#) = Out of Range

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

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