

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030625\
 Data File : BN036534.D
 Acq On : 06 Mar 2025 14:05
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 06 15:34:31 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 05 16:08:57 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	96	0.00
2	1,4-Dioxane	0.400	0.372	7.0	91	0.00
3	n-Nitrosodimethylamine	0.400	0.411	-2.7	99	0.00
4 S	2-Fluorophenol	0.400	0.346	13.5	84	0.00
5 S	Phenol-d6	0.400	0.350	12.5	91	0.00
6	bis(2-Chloroethyl)ether	0.400	0.366	8.5	94	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	95	0.01
8 S	Nitrobenzene-d5	0.400	0.361	9.8	93	0.00
9	Naphthalene	0.400	0.351	12.3	86	0.00
10	Hexachlorobutadiene	0.400	0.353	11.8	83	0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.338	15.5	82	0.00
12	2-Methylnaphthalene	0.400	0.325	18.8	79	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	94	0.00
14 S	2,4,6-Tribromophenol	0.400	0.287	28.3#	72	0.00
15 S	2-Fluorobiphenyl	0.400	0.469	-17.2	120	0.00
16	Acenaphthylene	0.400	0.341	14.8	84	0.01
17	Acenaphthene	0.400	0.342	14.5	83	0.00
18	Fluorene	0.400	0.327	18.3	78	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	82	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.261	34.8#	61	0.01
21	4-Bromophenyl-phenylether	0.400	0.345	13.8	73	0.01
22	Hexachlorobenzene	0.400	0.351	12.3	75	0.01
23	Atrazine	0.400	0.342	14.5	75	0.00
24	Pentachlorophenol	0.400	0.339	15.3	80	0.01
25	Phenanthrene	0.400	0.355	11.3	77	0.00
26	Anthracene	0.400	0.366	8.5	79	0.01
27 SURR	Fluoranthene-d10	0.400	0.351	12.3	75	0.00
28	Fluoranthene	0.400	0.356	11.0	77	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	78	0.00
30	Pyrene	0.400	0.401	-0.3	78	0.00
31 S	Terphenyl-d14	0.400	0.365	8.8	71	0.00
32	Benzo(a)anthracene	0.400	0.369	7.8	73	0.00
33	Chrysene	0.400	0.391	2.3	80	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.407	-1.7	83	0.00
35 I	Perylene-d12	0.400	0.400	0.0	73	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.379	5.3	70	0.00
37	Benzo(b)fluoranthene	0.400	0.407	-1.7	78	0.00
38	Benzo(k)fluoranthene	0.400	0.392	2.0	71	0.00
39 C	Benzo(a)pyrene	0.400	0.396	1.0	75	0.00
40	Dibenzo(a,h)anthracene	0.400	0.371	7.3	69	0.00
41	Benzo(g,h,i)perylene	0.400	0.374	6.5	68	0.00

(#) = Out of Range

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

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