

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031825\
 Data File : BN036687.D
 Acq On : 18 Mar 2025 12:35
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 18 12:58:38 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 16:06:28 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	80	-0.01
2	1,4-Dioxane	0.400	0.391	2.3	70	0.00
3	n-Nitrosodimethylamine	0.400	0.408	-2.0	78	0.00
4 S	2-Fluorophenol	0.400	0.356	11.0	67	-0.01
5 S	Phenol-d6	0.400	0.352	12.0	72	-0.02
6	bis(2-Chloroethyl)ether	0.400	0.347	13.3	70	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	89	-0.01
8 S	Nitrobenzene-d5	0.400	0.342	14.5	80	-0.02
9	Naphthalene	0.400	0.359	10.3	78	-0.02
10	Hexachlorobutadiene	0.400	0.361	9.8	76	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.357	10.8	78	-0.02
12	2-Methylnaphthalene	0.400	0.366	8.5	80	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	89	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.367	8.3	79	-0.01
15 S	2-Fluorobiphenyl	0.400	0.361	9.8	78	0.00
16	Acenaphthylene	0.400	0.363	9.3	79	-0.01
17	Acenaphthene	0.400	0.367	8.3	79	-0.02
18	Fluorene	0.400	0.371	7.3	78	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	92	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.397	0.8	76	0.00
21	4-Bromophenyl-phenylether	0.400	0.379	5.3	79	-0.01
22	Hexachlorobenzene	0.400	0.365	8.8	75	-0.01
23	Atrazine	0.400	0.372	7.0	80	0.00
24	Pentachlorophenol	0.400	0.334	16.5	77	-0.01
25	Phenanthrene	0.400	0.376	6.0	80	-0.01
26	Anthracene	0.400	0.369	7.8	80	-0.01
27 SURR	Fluoranthene-d10	0.400	0.376	6.0	79	0.00
28	Fluoranthene	0.400	0.380	5.0	81	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	95	0.00
30	Pyrene	0.400	0.369	7.8	81	0.00
31 S	Terphenyl-d14	0.400	0.358	10.5	80	0.00
32	Benzo(a)anthracene	0.400	0.348	13.0	80	0.00
33	Chrysene	0.400	0.383	4.3	86	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.357	10.8	81	0.00
35 I	Perylene-d12	0.400	0.400	0.0	96	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.346	13.5	78	-0.01
37	Benzo(b)fluoranthene	0.400	0.370	7.5	84	0.00
38	Benzo(k)fluoranthene	0.400	0.370	7.5	84	0.00
39 C	Benzo(a)pyrene	0.400	0.368	8.0	83	0.00
40	Dibenzo(a,h)anthracene	0.400	0.338	15.5	79	0.00
41	Benzo(g,h,i)perylene	0.400	0.349	12.8	78	-0.02

(#) = Out of Range

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

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