

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021225\
 Data File : BN036457.D
 Acq On : 13 Feb 2025 01:23
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 13 01:53:15 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 11 01:17:14 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	118	0.00
2	1,4-Dioxane	0.400	0.390	2.5	117	0.00
3	n-Nitrosodimethylamine	0.400	0.394	1.5	116	0.00
4 S	2-Fluorophenol	0.400	0.391	2.3	117	0.00
5 S	Phenol-d6	0.400	0.394	1.5	125	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.387	3.3	122	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	124	0.00
8 S	Nitrobenzene-d5	0.400	0.385	3.8	129	-0.01
9	Naphthalene	0.400	0.385	3.8	123	-0.01
10	Hexachlorobutadiene	0.400	0.388	3.0	119	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.394	1.5	124	-0.01
12	2-Methylnaphthalene	0.400	0.397	0.8	126	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	135	0.00
14 S	2,4,6-Tribromophenol	0.400	0.344	14.0	124	0.00
15 S	2-Fluorobiphenyl	0.400	0.386	3.5	142	-0.01
16	Acenaphthylene	0.400	0.363	9.3	128	0.00
17	Acenaphthene	0.400	0.365	8.8	127	0.00
18	Fluorene	0.400	0.369	7.8	126	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	123	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.343	14.2	120	0.00
21	4-Bromophenyl-phenylether	0.400	0.395	1.3	125	0.00
22	Hexachlorobenzene	0.400	0.396	1.0	126	-0.01
23	Atrazine	0.400	0.370	7.5	121	-0.01
24	Pentachlorophenol	0.400	0.339	15.3	119	-0.01
25	Phenanthrene	0.400	0.387	3.3	125	0.00
26	Anthracene	0.400	0.386	3.5	125	-0.01
27 SURR	Fluoranthene-d10	0.400	0.376	6.0	121	0.00
28	Fluoranthene	0.400	0.373	6.8	120	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	111	0.00
30	Pyrene	0.400	0.428	-7.0	119	0.00
31 S	Terphenyl-d14	0.400	0.419	-4.7	116	0.00
32	Benzo(a)anthracene	0.400	0.393	1.8	111	0.00
33	Chrysene	0.400	0.403	-0.8	117	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.385	3.8	113	0.00
35 I	Perylene-d12	0.400	0.400	0.0	96	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.369	7.8	90	-0.01
37	Benzo(b)fluoranthene	0.400	0.440	-10.0	111	0.00
38	Benzo(k)fluoranthene	0.400	0.416	-4.0	99	-0.01
39 C	Benzo(a)pyrene	0.400	0.417	-4.2	105	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.354	11.5	87	-0.02
41	Benzo(g,h,i)perylene	0.400	0.358	10.5	86	-0.02

(#) = Out of Range

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

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