

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012925\
 Data File : BN036128.D
 Acq On : 30 Jan 2025 03:43
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 30 04:17:35 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 23 00:34:56 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	129	-0.01
2	1,4-Dioxane	0.400	0.365	8.8	112	0.00
3	n-Nitrosodimethylamine	0.400	0.351	12.3	105	0.00
4 S	2-Fluorophenol	0.400	0.457	-14.2	141	0.02
5 S	Phenol-d6	0.400	0.491	-22.7	153	0.04
6	bis(2-Chloroethyl)ether	0.400	0.462	-15.5	139	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	156	-0.02
8 S	Nitrobenzene-d5	0.400	0.437	-9.2	161	-0.01
9	Naphthalene	0.400	0.399	0.3	144	-0.01
10	Hexachlorobutadiene	0.400	0.358	10.5	129	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.442	-10.5	162	-0.02
12	2-Methylnaphthalene	0.400	0.414	-3.5	153	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	174	0.00
14 S	2,4,6-Tribromophenol	0.400	0.391	2.3	170	0.00
15 S	2-Fluorobiphenyl	0.400	0.387	3.3	156	0.00
16	Acenaphthylene	0.400	0.394	1.5	161	-0.02
17	Acenaphthene	0.400	0.400	0.0	165	0.00
18	Fluorene	0.400	0.439	-9.7	190	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	195	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.283	29.3#	135	0.00
21	4-Bromophenyl-phenylether	0.400	0.371	7.3	168	0.00
22	Hexachlorobenzene	0.400	0.376	6.0	169	0.00
23	Atrazine	0.400	0.402	-0.5	185	0.00
24	Pentachlorophenol	0.400	0.340	15.0	164	0.02
25	Phenanthrene	0.400	0.398	0.5	179	0.00
26	Anthracene	0.400	0.394	1.5	182	0.00
27 SURR	Fluoranthene-d10	0.400	0.447	-11.7	203	0.00
28	Fluoranthene	0.400	0.412	-3.0	188	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	180	0.00
30	Pyrene	0.400	0.438	-9.5	188	0.00
31 S	Terphenyl-d14	0.400	0.483	-20.7	207	0.00
32	Benzo(a)anthracene	0.400	0.391	2.3	169	0.00
33	Chrysene	0.400	0.396	1.0	171	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.498	-24.5	223	0.00
35 I	Perylene-d12	0.400	0.400	0.0	171	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.393	1.8	166	0.00
37	Benzo(b)fluoranthene	0.400	0.384	4.0	159	0.00
38	Benzo(k)fluoranthene	0.400	0.365	8.8	154	0.00
39 C	Benzo(a)pyrene	0.400	0.391	2.3	164	0.00
40	Dibenzo(a,h)anthracene	0.400	0.389	2.8	165	0.00
41	Benzo(g,h,i)perylene	0.400	0.392	2.0	164	0.00

(#) = Out of Range

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

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