

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122624\
 Data File : BN035845.D
 Acq On : 26 Dec 2024 09:58
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 27 00:40:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 2024
 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	183	-0.01
2	1,4-Dioxane	0.400	0.423	-5.7	197	0.00
3	n-Nitrosodimethylamine	0.400	0.409	-2.2	183	0.00
4 S	2-Fluorophenol	0.400	0.402	-0.5	181	-0.01
5 S	Phenol-d6	0.400	0.369	7.8	171	-0.02
6	bis(2-Chloroethyl)ether	0.400	0.379	5.3	177	-0.02
7 I	Naphthalene-d8	0.400	0.400	0.0	178	-0.02
8 S	Nitrobenzene-d5	0.400	0.488	-22.0	226	-0.01
9	Naphthalene	0.400	0.384	4.0	172	-0.02
10	Hexachlorobutadiene	0.400	0.415	-3.7	182	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.348	13.0	157	-0.02
12	2-Methylnaphthalene	0.400	0.337	15.8	154	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	142	-0.02
14 S	2,4,6-Tribromophenol	0.400	0.350	12.5	137	-0.02
15 S	2-Fluorobiphenyl	0.400	0.398	0.5	141	-0.02
16	Acenaphthylene	0.400	0.369	7.8	138	-0.02
17	Acenaphthene	0.400	0.379	5.3	138	-0.02
18	Fluorene	0.400	0.350	12.5	128	-0.02
19 I	Phenanthrene-d10	0.400	0.400	0.0	119	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.475	-18.7	156	-0.02
21	4-Bromophenyl-phenylether	0.400	0.371	7.3	114	-0.02
22	Hexachlorobenzene	0.400	0.450	-12.5	134	-0.02
23	Atrazine	0.400	0.393	1.8	126	-0.01
24	Pentachlorophenol	0.400	0.411	-2.7	153	-0.01
25	Phenanthrene	0.400	0.375	6.3	115	-0.02
26	Anthracene	0.400	0.358	10.5	112	-0.01
27 SURR	Fluoranthene-d10	0.400	0.350	12.5	109	-0.02
28	Fluoranthene	0.400	0.347	13.3	108	-0.01
29 I	Chrysene-d12	0.400	0.400	0.0	104	-0.02
30	Pyrene	0.400	0.417	-4.2	109	-0.02
31 S	Terphenyl-d14	0.400	0.397	0.8	103	-0.01
32	Benzo(a)anthracene	0.400	0.368	8.0	99	-0.02
33	Chrysene	0.400	0.397	0.8	104	-0.02
34	Bis(2-ethylhexyl)phthalate	0.400	0.458	-14.5	128	-0.02
35 I	Perylene-d12	0.400	0.400	0.0	100	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.377	5.8	96	-0.03
37	Benzo(b)fluoranthene	0.400	0.494	-23.5	137	-0.02
38	Benzo(k)fluoranthene	0.400	0.423	-5.7	108	-0.02
39 C	Benzo(a)pyrene	0.400	0.382	4.5	100	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.380	5.0	98	-0.02
41	Benzo(g,h,i)perylene	0.400	0.419	-4.7	108	-0.03

(#) = Out of Range

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

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