

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121924\
 Data File : BN035747.D
 Acq On : 20 Dec 2024 18:18
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 21 01:42:41 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	202	0.00
2	1,4-Dioxane	0.400	0.469	-17.2	241	0.00
3	n-Nitrosodimethylamine	0.400	0.017	95.8#	8	-0.04
4 S	2-Fluorophenol	0.400	0.001	99.8#	0	-0.01
5 S	Phenol-d6	0.400	0.008	98.0#	4	0.00
6	bis(2-Chloroethyl)ether	0.400	0.413	-3.2	213	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	218	-0.01
8 S	Nitrobenzene-d5	0.400	0.008	98.0#	4	0.00
9	Naphthalene	0.400	0.413	-3.2	227	0.00
10	Hexachlorobutadiene	0.400	0.453	-13.2	243	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.395	1.3	218	0.00
12	2-Methylnaphthalene	0.400	0.388	3.0	216	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	185	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.002	99.5#	1	-0.01
15 S	2-Fluorobiphenyl	0.400	0.000	100.0#	0	0.00
16	Acenaphthylene	0.400	0.405	-1.3	197	-0.01
17	Acenaphthene	0.400	0.417	-4.2	198	-0.01
18	Fluorene	0.400	0.368	8.0	176	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	147	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.122	69.5#	50	0.00
21	4-Bromophenyl-phenylether	0.400	0.391	2.3	149	-0.01
22	Hexachlorobenzene	0.400	0.460	-15.0	170	-0.01
23	Atrazine	0.400	0.005	98.8#	2	0.00
24	Pentachlorophenol	0.400	0.319	20.3	147	0.00
25	Phenanthrene	0.400	0.403	-0.8	153	-0.01
26	Anthracene	0.400	0.408	-2.0	159	0.00
27 SURR	Fluoranthene-d10	0.400	0.365	8.8	141	0.00
28	Fluoranthene	0.400	0.353	11.8	136	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	125	0.00
30	Pyrene	0.400	0.453	-13.2	141	0.00
31 S	Terphenyl-d14	0.400	0.001	99.8#	0	0.00
32	Benzo(a)anthracene	0.400	0.394	1.5	127	0.00
33	Chrysene	0.400	0.428	-7.0	134	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.456	-14.0	152	0.00
35 I	Perylene-d12	0.400	0.400	0.0	113	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.442	-10.5	127	0.00
37	Benzo(b)fluoranthene	0.400	0.493	-23.2	154	0.00
38	Benzo(k)fluoranthene	0.400	0.436	-9.0	126	0.00
39 C	Benzo(a)pyrene	0.400	0.425	-6.2	126	0.00
40	Dibenzo(a,h)anthracene	0.400	0.421	-5.2	122	0.00
41	Benzo(g,h,i)perylene	0.400	0.432	-8.0	126	0.00

(#) = Out of Range

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

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