

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082521\
 Data File : BN016053.D
 Acq On : 25 Aug 2021 06:00
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 25 07:42:35 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 14:26:02 2021
 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	117	0.00
2	1,4-Dioxane	0.400	0.396	1.0	119	0.00
3	n-Nitrosodimethylamine	0.400	0.467	-16.8	147	-0.02
4 S	2-Fluorophenol	0.400	0.444	-11.0	134	0.00
5 S	Phenol-d6	0.400	0.442	-10.5	135	0.00
6	bis(2-Chloroethyl)ether	0.400	0.411	-2.7	117	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	120	-0.01
8 S	Nitrobenzene-d5	0.400	0.461	-15.3	170	0.00
9	Naphthalene	0.400	0.385	3.8	117	0.00
10	Hexachlorobutadiene	0.400	0.404	-1.0	124	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.410	-2.5	125	0.00
12	2-Methylnaphthalene	0.400	0.402	-0.5	120	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	128	0.00
14 S	2,4,6-Tribromophenol	0.400	0.558	-39.5#	194	0.00
15 S	2-Fluorobiphenyl	0.400	0.350	12.5	119	0.00
16	Acenaphthylene	0.400	0.412	-3.0	154	-0.01
17	Acenaphthene	0.400	0.373	6.8	126	-0.01
18	Fluorene	0.400	0.382	4.5	129	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	133	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.344	14.0	124	-0.01
21	4-Bromophenyl-phenylether	0.400	0.377	5.8	133	0.00
22	Hexachlorobenzene	0.400	0.359	10.3	125	-0.01
23	Atrazine	0.400	0.483	-20.7	201	0.00
24	Pentachlorophenol	0.400	0.456	-14.0	231	0.00
25	Phenanthrene	0.400	0.360	10.0	125	-0.01
26	Anthracene	0.400	0.390	2.5	143	0.00
27 SURR	Fluoranthene-d10	0.400	0.391	2.3	138	0.00
28	Fluoranthene	0.400	0.381	4.8	130	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	130	0.00
30	Pyrene	0.400	0.384	4.0	132	0.00
31 S	Terphenyl-d14	0.400	0.385	3.8	134	0.00
32	Benzo(a)anthracene	0.400	0.384	4.0	135	-0.01
33	Chrysene	0.400	0.362	9.5	121	-0.01
34	Bis(2-ethylhexyl)phthalate	0.400	0.577	-44.2#	233	-0.01
35 I	Perylene-d12	0.400	0.400	0.0	126	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.321	19.8	105	-0.02
37	Benzo(b)fluoranthene	0.400	0.373	6.8	124	-0.01
38	Benzo(k)fluoranthene	0.400	0.373	6.8	123	0.00
39 C	Benzo(a)pyrene	0.400	0.375	6.3	122	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.314	21.5	102	-0.02
41	Benzo(g,h,i)perylene	0.400	0.322	19.5	105	-0.02

(#) = Out of Range

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

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