

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121521\
 Data File : BN018018.D
 Acq On : 15 Dec 2021 09:32
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 16 03:42:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 14 01:08:04 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	20.000	0.400	98.0#	36	-0.07
2	1,4-Dioxane	40.000	0.340	99.1#	7	-0.02
3	n-Nitrosodimethylamine	40.000	0.353	99.1#	10	0.00
4 S	2-Fluorophenol	80.000	0.391	99.5#	6	-0.06
5 S	Phenol-d6	80.000	0.382	99.5#	4	-0.07
6	bis(2-Chloroethyl)ether	40.000	0.388	99.0#	13	-0.06
7 I	Naphthalene-d8	20.000	0.400	98.0#	38	-0.08
8 S	Nitrobenzene-d5	80.000	0.309	99.6#	4	-0.09
9	Naphthalene	40.000	0.379	99.1#	17	-0.08
10 C	Hexachlorobutadiene	40.000	0.376	99.1#	16	-0.06
11	2-Methylnaphthalene-d10	N/A	0.38	99.1#	8	-14.80#
12	2-Methylnaphthalene	40.000	0.385	99.0#	15	-0.07
13 I	Acenaphthene-d10	20.000	0.400	98.0#	35	-0.08
14 S	2,4,6-Tribromophenol	80.000	0.414	99.5#	4	-0.09
15 S	2-Fluorobiphenyl	80.000	0.393	99.5#	7	-0.07
16	Acenaphthylene	40.000	0.324	99.2#	13	-0.09
17 C	Acenaphthene	40.000	0.381	99.0#	16	-0.08
18	Fluorene	40.000	0.377	99.1#	15	-0.08
19 I	Phenanthrene-d10	20.000	0.400	98.0#	37	-0.10
20	4,6-Dinitro-2-methylphenol	40.000	0.274	99.3#	1	-0.08
21	4-Bromophenyl-phenylether	40.000	0.348	99.1#	14	-0.08
22	Hexachlorobenzene	40.000	0.380	99.0#	17	-0.10
23	Atrazine	40.000	0.316	99.2#	15	-0.09
24 C	Pentachlorophenol	40.000	0.491	98.8#	7	-0.09
25	Phenanthrene	40.000	0.384	99.0#	17	-0.10
26	Anthracene	40.000	0.344	99.1#	13	-0.10
27	Fluoranthene-d10	N/A	0.36	99.1#	18	-7.76#
28 C	Fluoranthene	40.000	0.382	99.0#	19	-0.05
29 I	Chrysene-d12	20.000	0.400	98.0#	44	0.00
30	Pyrene	40.000	0.373	99.1#	19	-0.04
31 S	Terphenyl-d14	80.000	0.383	99.5#	7	-0.02
32	Benzo(a)anthracene	40.000	0.351	99.1#	17	0.00
33	Chrysene	40.000	0.388	99.0#	21	0.00
34	Bis(2-ethylhexyl)phthalate	40.000	0.235	99.4#	10	0.01
35 I	Perylene-d12	20.000	0.400	98.0#	35	-0.09
36	Indeno(1,2,3-cd)pyrene	40.000	0.311	99.2#	11	-0.23
37	Benzo(b)fluoranthene	40.000	0.393	99.0#	17	-0.06
38	Benzo(k)fluoranthene	40.000	0.398	99.0#	17	-0.06
39 C	Benzo(a)pyrene	40.000	0.365	99.1#	18	-0.09
40	Dibenzo(a,h)anthracene	40.000	0.290	99.3#	10	-0.21
41	Benzo(g,h,i)perylene	40.000	0.320	99.2#	13	-0.27

(#) = Out of Range

SPCC's out = 0 CCC's out = 5

Instrument :
BNA_N
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SSTDCCC0.4