

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100421\
 Data File : BN016775.D
 Acq On : 06 Oct 2021 11:55
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 06 12:36:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 04 17:52:33 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	74	0.00
2	1,4-Dioxane	0.400	0.533	-33.3#	107	0.00
3	n-Nitrosodimethylamine	0.400	0.487	-21.7	98	0.00
4 S	2-Fluorophenol	0.400	0.439	-9.7	86	0.00
5 S	Phenol-d6	0.400	0.459	-14.8	91	0.00
6	bis(2-Chloroethyl)ether	0.400	0.430	-7.5	82	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	76	0.00
8 S	Nitrobenzene-d5	0.400	0.430	-7.5	95	-0.01
9	Naphthalene	0.400	0.389	2.8	78	0.00
10	Hexachlorobutadiene	0.400	0.413	-3.2	82	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.406	-1.5	81	0.00
12	2-Methylnaphthalene	0.400	0.415	-3.7	81	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	79	0.00
14 S	2,4,6-Tribromophenol	0.400	0.549	-37.3#	140	-0.01
15 S	2-Fluorobiphenyl	0.400	0.385	3.8	81	-0.01
16	Acenaphthylene	0.400	0.413	-3.2	90	0.00
17	Acenaphthene	0.400	0.400	0.0	84	0.00
18	Fluorene	0.400	0.410	-2.5	87	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	81	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.380	5.0	180	-0.01
21	4-Bromophenyl-phenylether	0.400	0.422	-5.5	94	0.00
22	Hexachlorobenzene	0.400	0.413	-3.2	89	-0.01
23	Atrazine	0.400	0.496	-24.0	122	0.00
24	Pentachlorophenol	0.400	0.772	-93.0#	362	-0.01
25	Phenanthrene	0.400	0.391	2.3	84	0.00
26	Anthracene	0.400	0.419	-4.7	95	-0.01
27 SURR	Fluoranthene-d10	0.400	0.407	-1.7	89	0.00
28	Fluoranthene	0.400	0.409	-2.2	87	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	80	0.00
30	Pyrene	0.400	0.453	-13.2	89	0.00
31 S	Terphenyl-d14	0.400	0.464	-16.0	92	0.00
32	Benzo(a)anthracene	0.400	0.451	-12.7	91	0.00
33	Chrysene	0.400	0.414	-3.5	81	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.646	-61.5#	149	0.00
35 I	Perylene-d12	0.400	0.400	0.0	67	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.307	23.3	54	-0.01
37	Benzo(b)fluoranthene	0.400	0.481	-20.2	78	0.00
38	Benzo(k)fluoranthene	0.400	0.460	-15.0	76	0.00
39 C	Benzo(a)pyrene	0.400	0.435	-8.7	72	0.00
40	Dibenzo(a,h)anthracene	0.400	0.328	18.0	59	0.00
41	Benzo(g,h,i)perylene	0.400	0.268	33.0#	46	-0.02

(#) = Out of Range

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

Instrument :

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