

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120921\
 Data File : BN017835.D
 Acq On : 09 Dec 2021 14:25
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 10 06:47:11 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 08 01:18:09 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	88	0.00
2	1,4-Dioxane	0.400	0.335	16.3	71	-0.03
3	n-Nitrosodimethylamine	0.400	0.374	6.5	78	0.00
4 S	2-Fluorophenol	0.400	0.350	12.5	73	0.00
5 S	Phenol-d6	0.400	0.357	10.8	79	0.00
6	bis(2-Chloroethyl)ether	0.400	0.400	0.0	83	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	94	0.00
8 S	Nitrobenzene-d5	0.400	0.349	12.8	87	0.00
9	Naphthalene	0.400	0.389	2.8	92	0.00
10	Hexachlorobutadiene	0.400	0.389	2.8	87	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.369	7.8	82	0.00
12	2-Methylnaphthalene	0.400	0.374	6.5	82	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	80	0.00
14 S	2,4,6-Tribromophenol	0.400	0.167	58.3#	37	0.00
15 S	2-Fluorobiphenyl	0.400	0.401	-0.3	79	0.01
16	Acenaphthylene	0.400	0.370	7.5	77	0.00
17	Acenaphthene	0.400	0.415	-3.7	81	0.01
18	Fluorene	0.400	0.397	0.8	78	0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	77	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.000	100.0#	0	-15.49#
21	4-Bromophenyl-phenylether	0.400	0.364	9.0	73	0.00
22	Hexachlorobenzene	0.400	0.424	-6.0	81	0.01
23	Atrazine	0.400	0.294	26.5#	63	0.01
24	Pentachlorophenol	0.400	0.312	22.0	14	0.01
25	Phenanthrene	0.400	0.396	1.0	76	0.00
26	Anthracene	0.400	0.364	9.0	73	0.00
27 SURR	Fluoranthene-d10	0.400	0.389	2.8	75	0.00
28	Fluoranthene	0.400	0.411	-2.7	77	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	61	0.01
30	Pyrene	0.400	0.491	-22.7	75	0.00
31 S	Terphenyl-d14	0.400	0.452	-13.0	70	0.00
32	Benzo(a)anthracene	0.400	0.326	18.5	53	0.01
33	Chrysene	0.400	0.431	-7.7	64	0.01
34	Bis(2-ethylhexyl)phthalate	0.400	0.259	35.3#	46	0.00
35 I	Perylene-d12	0.400	0.400	0.0	47	0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.222	44.5#	27	0.03
37	Benzo(b)fluoranthene	0.400	0.389	2.8	46	0.01
38	Benzo(k)fluoranthene	0.400	0.386	3.5	45	0.01
39 C	Benzo(a)pyrene	0.400	0.368	8.0	43	0.01
40	Dibenzo(a,h)anthracene	0.400	0.218	45.5#	27	0.04
41	Benzo(g,h,i)perylene	0.400	0.278	30.5#	33	0.03

(#) = Out of Range

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

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