

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120921\
 Data File : BN017868.D
 Acq On : 10 Dec 2021 13:08
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 11 00:35:45 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	109	0.00
2	1,4-Dioxane	0.400	0.400	0.0	105	-0.04
3	n-Nitrosodimethylamine	0.400	0.365	8.8	94	0.00
4 S	2-Fluorophenol	0.400	0.354	11.5	92	0.00
5 S	Phenol-d6	0.400	0.371	7.3	101	0.00
6	bis(2-Chloroethyl)ether	0.400	0.399	0.3	103	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	117	0.00
8 S	Nitrobenzene-d5	0.400	0.366	8.5	113	0.00
9	Naphthalene	0.400	0.393	1.8	114	0.00
10	Hexachlorobutadiene	0.400	0.389	2.8	107	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.368	8.0	101	0.00
12	2-Methylnaphthalene	0.400	0.371	7.3	100	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	100	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.186	53.5#	52	0.00
15 S	2-Fluorobiphenyl	0.400	0.396	1.0	97	0.00
16	Acenaphthylene	0.400	0.377	5.8	98	0.00
17	Acenaphthene	0.400	0.409	-2.2	100	0.00
18	Fluorene	0.400	0.387	3.3	95	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	95	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.142	64.5#	17	0.04
21	4-Bromophenyl-phenylether	0.400	0.378	5.5	93	0.00
22	Hexachlorobenzene	0.400	0.430	-7.5	101	0.00
23	Atrazine	0.400	0.343	14.2	91	0.01
24	Pentachlorophenol	0.400	0.317	20.8	20	0.01
25	Phenanthrene	0.400	0.401	-0.3	94	0.00
26	Anthracene	0.400	0.375	6.3	92	0.00
27 SURR	Fluoranthene-d10	0.400	0.404	-1.0	96	0.00
28	Fluoranthene	0.400	0.421	-5.2	96	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	77	0.00
30	Pyrene	0.400	0.500	-25.0	97	0.00
31 S	Terphenyl-d14	0.400	0.467	-16.8	91	0.00
32	Benzo(a)anthracene	0.400	0.361	9.8	74	0.00
33	Chrysene	0.400	0.413	-3.2	78	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.322	19.5	73	0.00
35 I	Perylene-d12	0.400	0.400	0.0	64	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.239	40.3#	40	0.02
37	Benzo(b)fluoranthene	0.400	0.377	5.8	61	0.00
38	Benzo(k)fluoranthene	0.400	0.390	2.5	63	0.00
39 C	Benzo(a)pyrene	0.400	0.377	5.8	61	0.00
40	Dibenzo(a,h)anthracene	0.400	0.192	52.0#	33	0.02
41	Benzo(g,h,i)perylene	0.400	0.276	31.0#	44	0.00

(#) = Out of Range

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

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