

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120723\
 Data File : BN029114.D
 Acq On : 08 Dec 2023 06:18
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 08 06:51:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 00:49:47 2023
 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	77	-0.01
2	1,4-Dioxane	0.400	0.358	10.5	78	0.00
3	n-Nitrosodimethylamine	0.400	0.402	-0.5	76	0.00
4 S	2-Fluorophenol	0.400	0.410	-2.5	78	-0.01
5 S	Phenol-d6	0.400	0.421	-5.2	80	0.00
6	bis(2-Chloroethyl)ether	0.400	0.397	0.8	78	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	74	-0.01
8 S	Nitrobenzene-d5	0.400	0.373	6.8	69	0.00
9	Naphthalene	0.400	0.372	7.0	70	-0.01
10	Hexachlorobutadiene	0.400	0.323	19.3	60	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.328	18.0	61	-0.01
12	2-Methylnaphthalene	0.400	0.350	12.5	66	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	57	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.329	17.8	52	0.00
15 S	2-Fluorobiphenyl	0.400	0.374	6.5	54	-0.01
16	Acenaphthylene	0.400	0.406	-1.5	60	-0.01
17	Acenaphthene	0.400	0.410	-2.5	60	-0.01
18	Fluorene	0.400	0.386	3.5	56	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	48	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.478	-19.5	70	-0.01
21	4-Bromophenyl-phenylether	0.400	0.391	2.3	48	-0.01
22	Hexachlorobenzene	0.400	0.401	-0.3	50	-0.01
23	Atrazine	0.400	0.365	8.8	46	0.00
24	Pentachlorophenol	0.400	0.447	-11.7	61	0.00
25	Phenanthrene	0.400	0.399	0.3	49	0.00
26	Anthracene	0.400	0.393	1.8	49	-0.01
27 SURR	Fluoranthene-d10	0.400	0.333	16.8	40	0.00
28	Fluoranthene	0.400	0.338	15.5	42	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	33	0.00
30	Pyrene	0.400	0.459	-14.8	40	0.00
31 S	Terphenyl-d14	0.400	0.428	-7.0	38	0.00
32	Benzo(a)anthracene	0.400	0.385	3.8	34	0.00
33	Chrysene	0.400	0.389	2.8	33	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.521	-30.3#	45	0.00
35 I	Perylene-d12	0.400	0.400	0.0	35	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.434	-8.5	37	0.00
37	Benzo(b)fluoranthene	0.400	0.390	2.5	35	-0.01
38	Benzo(k)fluoranthene	0.400	0.400	0.0	35	-0.01
39 C	Benzo(a)pyrene	0.400	0.389	2.8	34	0.00
40	Dibenzo(a,h)anthracene	0.400	0.423	-5.7	36	-0.02
41	Benzo(g,h,i)perylene	0.400	0.443	-10.7	37	-0.01

(#) = Out of Range

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

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