

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120723\
 Data File : BN029112.D
 Acq On : 08 Dec 2023 04:29
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 08 04:59:41 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	74	-0.01
2	1,4-Dioxane	0.400	0.345	13.8	72	0.00
3	n-Nitrosodimethylamine	0.400	0.396	1.0	72	-0.02
4 S	2-Fluorophenol	0.400	0.430	-7.5	78	-0.01
5 S	Phenol-d6	0.400	0.449	-12.2	82	0.00
6	bis(2-Chloroethyl)ether	0.400	0.472	-18.0	89	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	70	-0.01
8 S	Nitrobenzene-d5	0.400	0.421	-5.2	74	-0.01
9	Naphthalene	0.400	0.424	-6.0	75	-0.01
10	Hexachlorobutadiene	0.400	0.364	9.0	64	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.373	6.8	66	-0.01
12	2-Methylnaphthalene	0.400	0.403	-0.8	72	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	56	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.371	7.3	58	0.00
15 S	2-Fluorobiphenyl	0.400	0.418	-4.5	59	-0.01
16	Acenaphthylene	0.400	0.444	-11.0	65	-0.01
17	Acenaphthene	0.400	0.445	-11.2	64	-0.01
18	Fluorene	0.400	0.427	-6.7	61	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	46	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.577	-44.2#	82	-0.01
21	4-Bromophenyl-phenylether	0.400	0.459	-14.8	54	-0.01
22	Hexachlorobenzene	0.400	0.457	-14.2	55	-0.01
23	Atrazine	0.400	0.421	-5.2	51	0.00
24	Pentachlorophenol	0.400	0.510	-27.5#	67	-0.01
25	Phenanthrene	0.400	0.451	-12.7	54	0.00
26	Anthracene	0.400	0.444	-11.0	54	-0.01
27 SURR	Fluoranthene-d10	0.400	0.357	10.8	42	0.00
28	Fluoranthene	0.400	0.386	3.5	46	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	33	0.00
30	Pyrene	0.400	0.514	-28.5#	45	0.00
31 S	Terphenyl-d14	0.400	0.474	-18.5	41	0.00
32	Benzo(a)anthracene	0.400	0.443	-10.7	38	0.00
33	Chrysene	0.400	0.449	-12.2	38	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.645	-61.2#	55	0.00
35 I	Perylene-d12	0.400	0.400	0.0	36	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.465	-16.3	40	-0.01
37	Benzo(b)fluoranthene	0.400	0.422	-5.5	39	-0.01
38	Benzo(k)fluoranthene	0.400	0.429	-7.2	39	-0.01
39 C	Benzo(a)pyrene	0.400	0.440	-10.0	39	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.477	-19.2	42	-0.02
41	Benzo(g,h,i)perylene	0.400	0.488	-22.0	42	-0.01

(#) = Out of Range

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

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