

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040824\
 Data File : BN030765.D
 Acq On : 08 Apr 2024 10:59
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 08 12:01:41 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN033024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 30 00:04:36 2024
 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	75	-0.02
2	1,4-Dioxane	0.400	0.347	13.3	65	-0.01
3	n-Nitrosodimethylamine	0.400	0.353	11.8	69	-0.01
4 S	2-Fluorophenol	0.400	0.400	0.0	80	-0.02
5 S	Phenol-d6	0.400	0.383	4.3	78	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.380	5.0	74	-0.02
7 I	Naphthalene-d8	0.400	0.400	0.0	82	-0.02
8 S	Nitrobenzene-d5	0.400	0.371	7.3	81	-0.02
9	Naphthalene	0.400	0.390	2.5	82	-0.02
10	Hexachlorobutadiene	0.400	0.384	4.0	79	-0.03
11 SURR	2-Methylnaphthalene-d10	0.400	0.404	-1.0	86	-0.02
12	2-Methylnaphthalene	0.400	0.405	-1.3	86	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	93	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.405	-1.3	113	-0.01
15 S	2-Fluorobiphenyl	0.400	0.356	11.0	87	-0.02
16	Acenaphthylene	0.400	0.363	9.3	93	-0.02
17	Acenaphthene	0.400	0.369	7.8	92	-0.01
18	Fluorene	0.400	0.382	4.5	94	-0.02
19 I	Phenanthrene-d10	0.400	0.400	0.0	99	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.372	7.0	81	-0.01
21	4-Bromophenyl-phenylether	0.400	0.360	10.0	93	-0.01
22	Hexachlorobenzene	0.400	0.388	3.0	100	-0.02
23	Atrazine	0.400	0.342	14.5	95	-0.01
24	Pentachlorophenol	0.400	0.447	-11.7	111	-0.01
25	Phenanthrene	0.400	0.375	6.3	97	-0.01
26	Anthracene	0.400	0.349	12.8	95	-0.02
27 SURR	Fluoranthene-d10	0.400	0.382	4.5	101	-0.01
28	Fluoranthene	0.400	0.382	4.5	101	-0.01
29 I	Chrysene-d12	0.400	0.400	0.0	100	-0.02
30	Pyrene	0.400	0.392	2.0	102	-0.01
31 S	Terphenyl-d14	0.400	0.377	5.8	98	-0.01
32	Benzo(a)anthracene	0.400	0.366	8.5	100	0.00
33	Chrysene	0.400	0.365	8.8	95	-0.02
34	Bis(2-ethylhexyl)phthalate	0.400	0.396	1.0	116	-0.02
35 I	Perylene-d12	0.400	0.400	0.0	96	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.328	18.0	86	-0.03
37	Benzo(b)fluoranthene	0.400	0.379	5.3	96	-0.02
38	Benzo(k)fluoranthene	0.400	0.366	8.5	92	-0.02
39 C	Benzo(a)pyrene	0.400	0.384	4.0	101	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.324	19.0	85	-0.03
41	Benzo(g,h,i)perylene	0.400	0.339	15.3	86	-0.03

(#) = Out of Range

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

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