

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052824\
 Data File : BN031669.D
 Acq On : 28 May 2024 11:04
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 28 12:44:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 10 02:12:24 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	130	-0.03
2	1,4-Dioxane	0.400	0.355	11.3	123	0.00
3	n-Nitrosodimethylamine	0.400	0.337	15.8	118	-0.01
4 S	2-Fluorophenol	0.400	0.333	16.8	110	-0.01
5 S	Phenol-d6	0.400	0.324	19.0	108	-0.02
6	bis(2-Chloroethyl)ether	0.400	0.337	15.8	112	-0.03
7 I	Naphthalene-d8	0.400	0.400	0.0	129	-0.02
8 S	Nitrobenzene-d5	0.400	0.436	-9.0	149	-0.02
9	Naphthalene	0.400	0.341	14.8	114	-0.03
10	Hexachlorobutadiene	0.400	0.317	20.8	105	-0.03
11 SURR	2-Methylnaphthalene-d10	0.400	0.376	6.0	125	-0.03
12	2-Methylnaphthalene	0.400	0.315	21.3	104	-0.03
13 I	Acenaphthene-d10	0.400	0.400	0.0	108	-0.02
14 S	2,4,6-Tribromophenol	0.400	0.250	37.5#	72	-0.02
15 S	2-Fluorobiphenyl	0.400	0.425	-6.2	119	-0.03
16	Acenaphthylene	0.400	0.306	23.5	86	-0.03
17	Acenaphthene	0.400	0.328	18.0	93	-0.03
18	Fluorene	0.400	0.298	25.5#	84	-0.02
19 I	Phenanthrene-d10	0.400	0.400	0.0	86	-0.02
20	4,6-Dinitro-2-methylphenol	0.400	0.347	13.3	87	-0.02
21	4-Bromophenyl-phenylether	0.400	0.344	14.0	76	-0.02
22	Hexachlorobenzene	0.400	0.357	10.8	79	-0.02
23	Atrazine	0.400	0.258	35.5#	58	-0.02
24	Pentachlorophenol	0.400	0.295	26.3#	71	-0.01
25	Phenanthrene	0.400	0.339	15.3	74	-0.02
26	Anthracene	0.400	0.292	27.0#	65	-0.02
27 SURR	Fluoranthene-d10	0.400	0.322	19.5	71	-0.02
28	Fluoranthene	0.400	0.274	31.5#	60	-0.02
29 I	Chrysene-d12	0.400	0.400	0.0	65	-0.02
30	Pyrene	0.400	0.349	12.8	58	-0.02
31 S	Terphenyl-d14	0.400	0.375	6.3	63	-0.03
32	Benzo(a)anthracene	0.400	0.316	21.0	53	0.00
33	Chrysene	0.400	0.328	18.0	55	-0.02
34	Bis(2-ethylhexyl)phthalate	0.400	0.227	43.3#	39	-0.04
35 I	Perylene-d12	0.400	0.400	0.0	61	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.344	14.0	54	-0.04
37	Benzo(b)fluoranthene	0.400	0.333	16.8	54	-0.02
38	Benzo(k)fluoranthene	0.400	0.348	13.0	55	-0.02
39 C	Benzo(a)pyrene	0.400	0.334	16.5	54	-0.03
40	Dibenzo(a,h)anthracene	0.400	0.340	15.0	53	-0.05
41	Benzo(g,h,i)perylene	0.400	0.345	13.8	54	-0.04

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4