

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071524\
 Data File : BN032717.D
 Acq On : 15 Jul 2024 10:41
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 15 11:19:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 10 23:45:48 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	104	-0.02
2	1,4-Dioxane	0.400	0.422	-5.5	110	0.00
3	n-Nitrosodimethylamine	0.400	0.389	2.8	101	0.00
4 S	2-Fluorophenol	0.400	0.430	-7.5	109	-0.01
5 S	Phenol-d6	0.400	0.430	-7.5	112	-0.02
6	bis(2-Chloroethyl)ether	0.400	0.331	17.3	85	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	103	-0.03
8 S	Nitrobenzene-d5	0.400	0.407	-1.7	108	-0.04
9	Naphthalene	0.400	0.394	1.5	102	-0.03
10	Hexachlorobutadiene	0.400	0.396	1.0	101	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.374	6.5	99	-0.04
12	2-Methylnaphthalene	0.400	0.366	8.5	98	-0.04
13 I	Acenaphthene-d10	0.400	0.400	0.0	86	-0.02
14 S	2,4,6-Tribromophenol	0.400	0.352	12.0	85	-0.01
15 S	2-Fluorobiphenyl	0.400	0.413	-3.2	89	-0.03
16	Acenaphthylene	0.400	0.400	0.0	94	-0.02
17	Acenaphthene	0.400	0.390	2.5	85	-0.02
18	Fluorene	0.400	0.353	11.8	77	-0.02
19 I	Phenanthrene-d10	0.400	0.400	0.0	72	-0.02
20	4,6-Dinitro-2-methylphenol	0.400	0.319	20.3	12	-0.03
21	4-Bromophenyl-phenylether	0.400	0.375	6.3	69	-0.02
22	Hexachlorobenzene	0.400	0.399	0.3	73	-0.01
23	Atrazine	0.400	0.406	-1.5	82	-0.02
24	Pentachlorophenol	0.400	0.392	2.0	85	-0.02
25	Phenanthrene	0.400	0.377	5.8	70	-0.02
26	Anthracene	0.400	0.390	2.5	80	-0.04
27 SURR	Fluoranthene-d10	0.400	0.402	-0.5	76	-0.02
28	Fluoranthene	0.400	0.391	2.3	75	-0.02
29 I	Chrysene-d12	0.400	0.400	0.0	90	-0.03
30	Pyrene	0.400	0.356	11.0	77	-0.02
31 S	Terphenyl-d14	0.400	0.356	11.0	77	-0.02
32	Benzo(a)anthracene	0.400	0.426	-6.5	101	-0.03
33	Chrysene	0.400	0.382	4.5	83	-0.04
34	Bis(2-ethylhexyl)phthalate	0.400	0.500	-25.0	130	-0.02
35 I	Perylene-d12	0.400	0.400	0.0	115	-0.04
36	Indeno(1,2,3-cd)pyrene	0.400	0.408	-2.0	120	-0.06
37	Benzo(b)fluoranthene	0.400	0.360	10.0	109	-0.03
38	Benzo(k)fluoranthene	0.400	0.341	14.8	98	-0.04
39 C	Benzo(a)pyrene	0.400	0.382	4.5	114	-0.04
40	Dibenzo(a,h)anthracene	0.400	0.416	-4.0	122	-0.06
41	Benzo(g,h,i)perylene	0.400	0.404	-1.0	116	-0.06

(#) = Out of Range

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

Instrument :
BNA_N
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SSTDCCC0.4