

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122624\
 Data File : BN035861.D
 Acq On : 26 Dec 2024 19:41
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 27 00:42:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 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	151	-0.01
2	1,4-Dioxane	0.400	0.412	-3.0	158	0.00
3	n-Nitrosodimethylamine	0.400	0.415	-3.7	153	0.00
4 S	2-Fluorophenol	0.400	0.372	7.0	138	-0.01
5 S	Phenol-d6	0.400	0.340	15.0	129	-0.02
6	bis(2-Chloroethyl)ether	0.400	0.349	12.8	134	-0.02
7 I	Naphthalene-d8	0.400	0.400	0.0	138	-0.02
8 S	Nitrobenzene-d5	0.400	0.501	-25.2#	180	-0.01
9	Naphthalene	0.400	0.394	1.5	137	-0.01
10	Hexachlorobutadiene	0.400	0.452	-13.0	154	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.352	12.0	123	-0.02
12	2-Methylnaphthalene	0.400	0.347	13.3	123	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	118	-0.02
14 S	2,4,6-Tribromophenol	0.400	0.318	20.5	103	-0.01
15 S	2-Fluorobiphenyl	0.400	0.392	2.0	115	-0.02
16	Acenaphthylene	0.400	0.369	7.8	114	-0.02
17	Acenaphthene	0.400	0.383	4.3	116	-0.02
18	Fluorene	0.400	0.363	9.3	110	-0.02
19 I	Phenanthrene-d10	0.400	0.400	0.0	99	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.492	-23.0	134	-0.01
21	4-Bromophenyl-phenylether	0.400	0.378	5.5	97	-0.01
22	Hexachlorobenzene	0.400	0.468	-17.0	116	-0.02
23	Atrazine	0.400	0.386	3.5	103	0.00
24	Pentachlorophenol	0.400	0.302	24.5	93	-0.01
25	Phenanthrene	0.400	0.377	5.8	96	-0.01
26	Anthracene	0.400	0.348	13.0	91	-0.01
27 SURR	Fluoranthene-d10	0.400	0.325	18.8	85	-0.01
28	Fluoranthene	0.400	0.321	19.8	83	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	63	0.00
30	Pyrene	0.400	0.517	-29.3#	82	-0.01
31 S	Terphenyl-d14	0.400	0.455	-13.7	72	0.00
32	Benzo(a)anthracene	0.400	0.328	18.0	53	0.00
33	Chrysene	0.400	0.441	-10.2	70	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.489	-22.2	83	-0.02
35 I	Perylene-d12	0.400	0.400	0.0	53	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.405	-1.3	54	-0.02
37	Benzo(b)fluoranthene	0.400	0.566	-41.5#	83	-0.01
38	Benzo(k)fluoranthene	0.400	0.470	-17.5	63	-0.01
39 C	Benzo(a)pyrene	0.400	0.387	3.3	53	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.377	5.8	51	-0.01
41	Benzo(g,h,i)perylene	0.400	0.452	-13.0	61	-0.03

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4